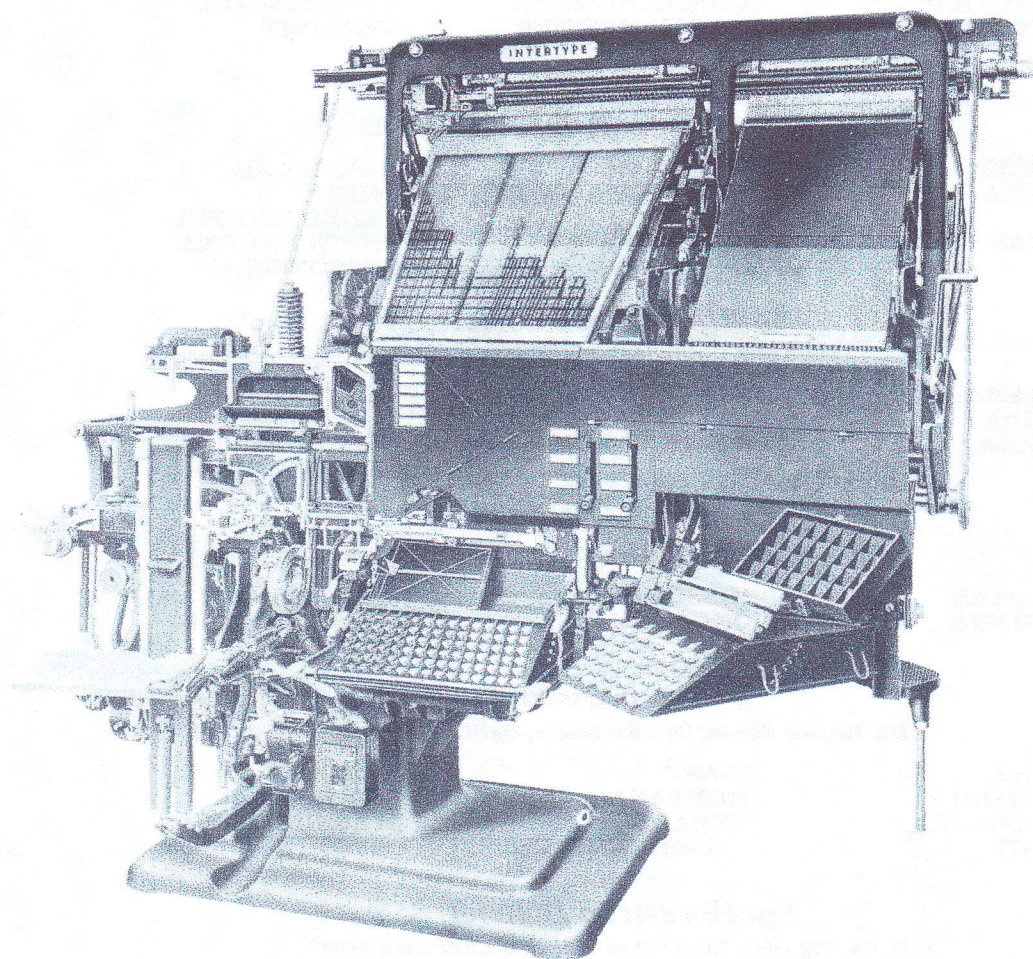


INTERTYPE PARTS AND ACCESSORIES

1968 Edition



INTERTYPE COMPANY

A Division of HARRIS-INTERTYPE CORPORATION

360 FURMAN STREET • BROOKLYN 1, NEW YORK

Publication No. W-2000

Price: \$5.00

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Please Read This!

INTERTYPE LINECASTING MACHINES necessarily contain a good many parts, all of which must be made and fitted together with much care. These parts are made from materials which have been thoroughly tested and approved by Intertype's engineers. Many of them must be accurate to one ten-thousandth of an inch (about one-tenth the thickness of tissue paper).

An Intertype, when complete, represents about thirty thousand separate manufacturing operations—the work of several hundred highly trained and thoroughly experienced mechanics—plus the supervision of a staff of engineers who have given a business lifetime of specialized study to the making of linecasting machines.

High standards of precision, rigidly maintained, are outstanding features of Intertype construction. Progressiveness in design is combined with constant research work. The latest improvements in metals and other materials are studied and, if found suitable, adopted. Careful construction has been a large factor in Intertype's success throughout the world.

Intertype parts are sold at a price consistent with the quality of the product and Intertype owners are warned against the use of inferior parts in Intertype machines.

This book is for use in ordering Intertype parts and accessories. For your convenience the parts have been grouped under such headings as Keyboard, Assembler, Distributor, etc., with a separate index which confines your search for a part to a comparatively few pages.

Each part is illustrated, either as a separate unit or as part of an assembly. Descriptions appear on pages facing illustrations. Parts listed in this book are used on all models except Monarchs for which a separate catalog is available. Parts used only on certain models are so designated either in the description or in the heading of the page.

Parts for the Single and Dual Duty Quadders are shown in a separate catalog.

HOW TO ORDER

Always use standard Intertype order blanks which will be supplied free on request. Send your orders to the Intertype District Office in whose territory you are located.

Order by part letter, number and name, and give serial number of the machine. State if the parts are for 30-em or 42-em machines.

Write Orders Legibly. Be sure to give firm name and address in full. Postal authorities and express companies insist that all packages have street addresses where available.

Give Shipping Directions. Freight, express, parcel post, air post, air freight, air express or air mail. If freight, state preferred route of shipment. We insure all packages valued at \$1.00 or more when sent by parcel post, unless advised to the contrary.

Electric Pots. On orders for heating units or other supplies, specify serial number of pot and voltage used.

Motors. For supply parts give make, voltage and serial number. If they are for alternating current motors specify voltage, cycle and phase. When ordering motor pinions, state make of motor, number of teeth and whether helical or straight cut.

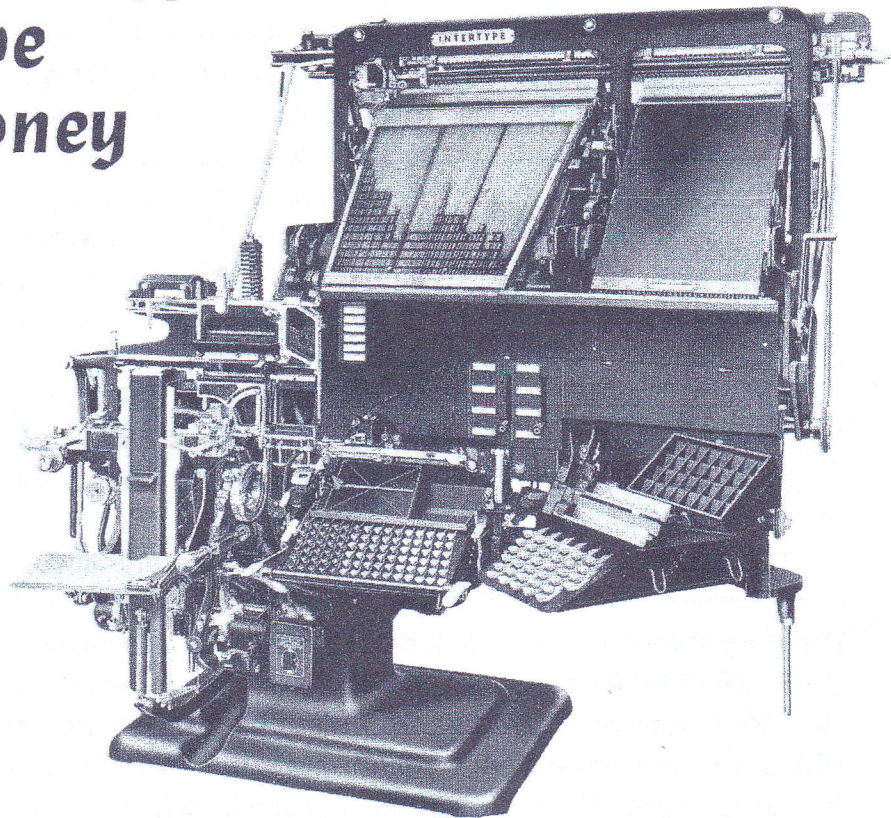
Mold Liners. Give the length of line to be cast in ems. If for example you wish to order a 6 point left hand liner to cast 13 ems, specify U-328, left hand liner for 6 point 13 ems. The stub liner is the right hand one and is described as follows: U-327, 6 point right hand liner. Liners for adjustable triangular shelf molds fit all standard Intertype molds, either solid or recessed. This cuts your liner costs. Left hand liners carry part number U-3157. The part number for right hand liners is U-327. *Unless you specify differently, liners will be supplied for 30-em molds.*

Molds. In addition to mold information carried in this book, a 50-page booklet on "The Intertype Mold System" is available on request. The booklet contains detailed descriptions for four and six-mold disk molds for Pica-Em System. Over 100 illustrations have been included to show the various types of molds and the work they produce. Complete lists of part numbers are carried for each mold, as well as general descriptions of parts related to molds and specialized work like overhanging casting, accent work, etc.

Small Orders. While it is costly to ship orders for supplies amounting to less than one dollar, we fully appreciate there are times when it is imperative that a small part be obtained in a hurry and you cannot afford to spend the time to check over all your requirements. In such cases we stand ready to supply your every need, no matter how small.

May We Suggest? When you make out your next order see if you have enough liners, star wheels, knife wiper flags, or escapement springs. Have you a spare motor pinion? Do you need extra belts? For the keyboard we suggest an extra set of keyboard cam rubber rolls, a set of cam stop strips, one or two keyboard cams and some keyboard keyrods. These and many other inexpensive parts may not often be needed, but like the spare tire on your automobile, when they are needed much time and annoyance is saved if you have them on hand.

New Intertypes will save you money



Here's Why... Although a modern Intertype Mixer appears at first glance to be much the same as the old line casting machines you are now using, there are important differences which assure greater production, greater versatility, easier operation and more day to day dependability. For example, do your machines have these features:

- **ABILITY TO MIX** up to six different type faces on a single line at the flip of the operator's finger?
- **CONTINUOUS DISTRIBUTION . . .** which eliminates lost time in waiting for matrices to distribute?
- **VISILITE MAGAZINES** that are the lightest made by anyone and give you an "at-a-glance" check on all matrices in all channels?
- **A SUPERIOR QUADDER** that centers a line, justifies or sets flush *left* or *right* automatically?
- **SIX 30-EM MOLDS** on the disk which will practically eliminate the need for mold liner changes?
- **A SHIFT THAT USES POWER** instead of push to make changing magazine positions easier and quicker?
- **CAPACITY TO SET SMALL OR LARGE SIZES OF TYPE**—up to 30 pt. in main magazines, up to 60 pt. caps and figures from side magazines?
- **THE EASE OF OPERATION AND DEPENDABLE PRODUCTION** that can only come from a new Intertype equipped with all the latest improvements to cut costs?

Analyze your old typesetting equipment. It may be costing you more than you realize both in production limitations and maintenance.

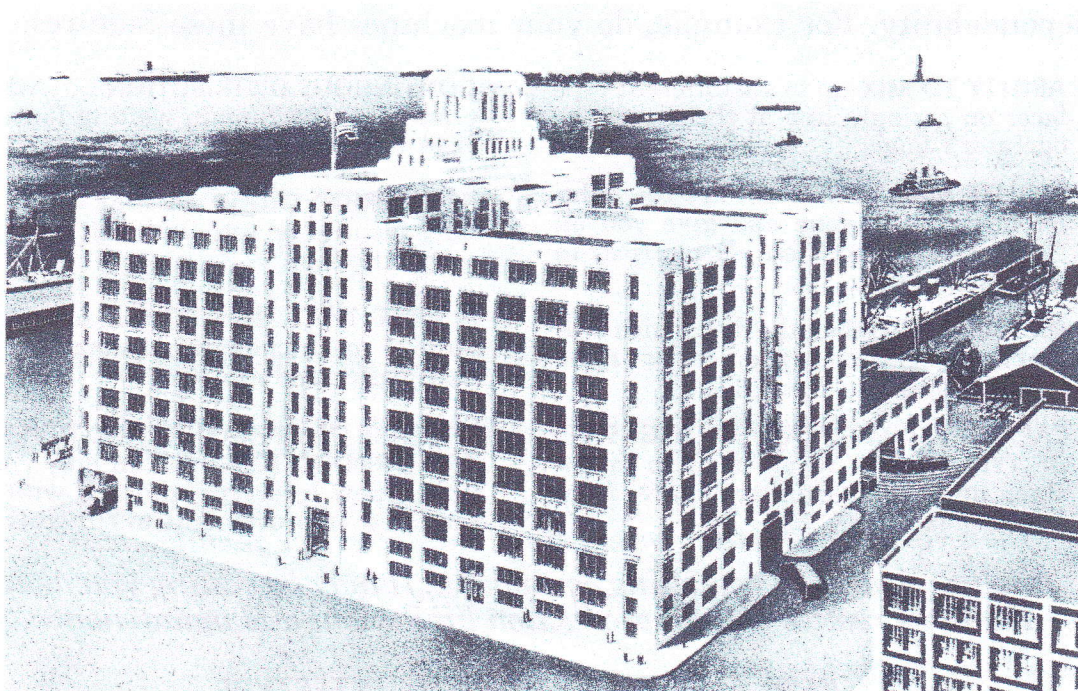
KEEP A STEP AHEAD WITH INTERTYPE

Damage to Goods in Transit. Our responsibility ends when freight or express shipments are accepted from us by the transportation company. We will co-operate with you in helping to collect proper claims, but payment of our invoices should be made when due and claims for loss or damage, if any, collected from the transportation company.

If Goods are Delivered to You in Imperfect Condition. Have damage or shortage indicated by express or freight agent on both the freight bill and receipt. This must be done before shipment is accepted by you in order to insure collection of claim.

Concealed Damage. If goods are discovered to be damaged after unpacking, notify the transportation company immediately so that their agent may examine shipment and make notation on your freight or express bill of concealed damage.

The Intertype Plant occupies approximately 300,000 square feet—nearly seven acres—of floor space in the New York Dock Trade Facilities Building shown below. It is located at 360 Furman Street, Brooklyn 1, New York. The building is nearly two city blocks in length and is situated on New York harbor. It stands immediately on the waterfront, close to docks which accommodate ocean-going steamers, and has five railroad sidings in its basement. The building has modern facilities for shipping to all parts of the world and is within easy walking distance of downtown Brooklyn, where all of the principal transit lines of Greater New York converge. In addition to housing ideal manufacturing facilities, it is also a modern office building, in which are located the executive offices of Intertype.



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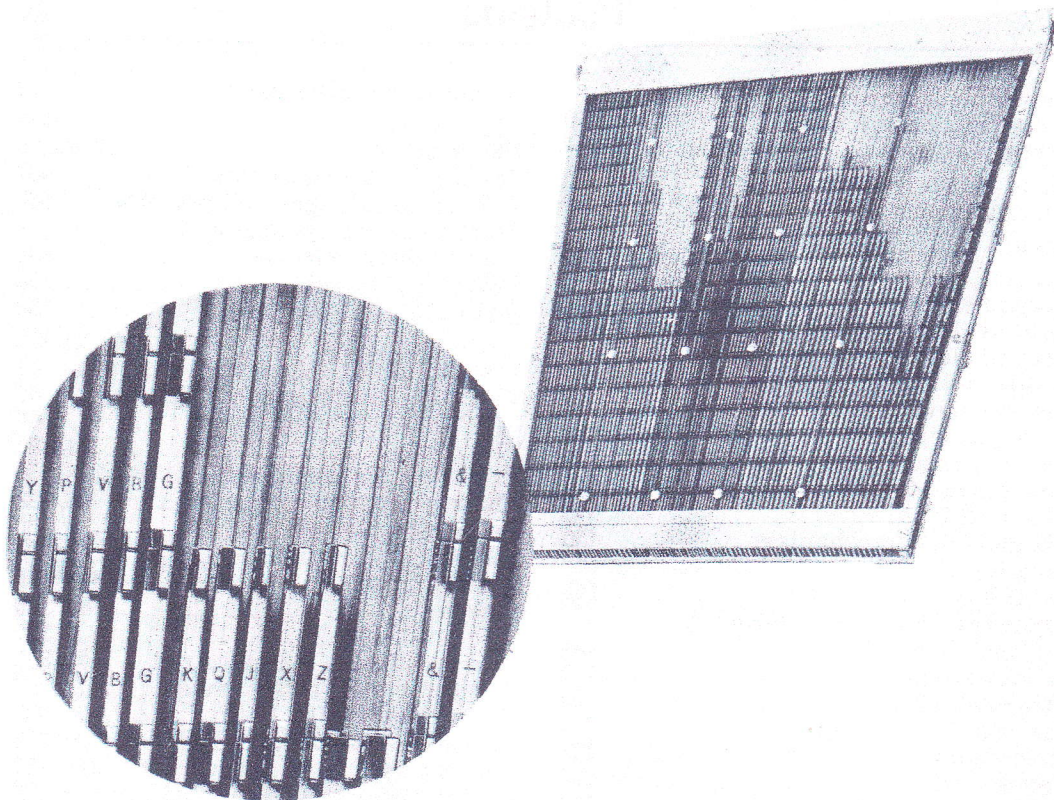
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CUT COSTS SIX WAYS WITH VISILITE MAGAZINES

Intertype's *exclusive* "picture window" design

Reduces Matrix Inventory Time—
"At-a-glance" check makes it easy
to keep channels properly filled.

Reduces "Stuck Mat" Time—You
can see and quickly remove flat or
stuck matrices.

Reduces Matrix Wear—Visilites
have the lowest coefficient of fric-
tion of any magazine.

Reduces Matrix Travel Time—
With lower friction, matrices run
better and faster through and out
of all channels... especially impor-
tant in high speed typesetting.

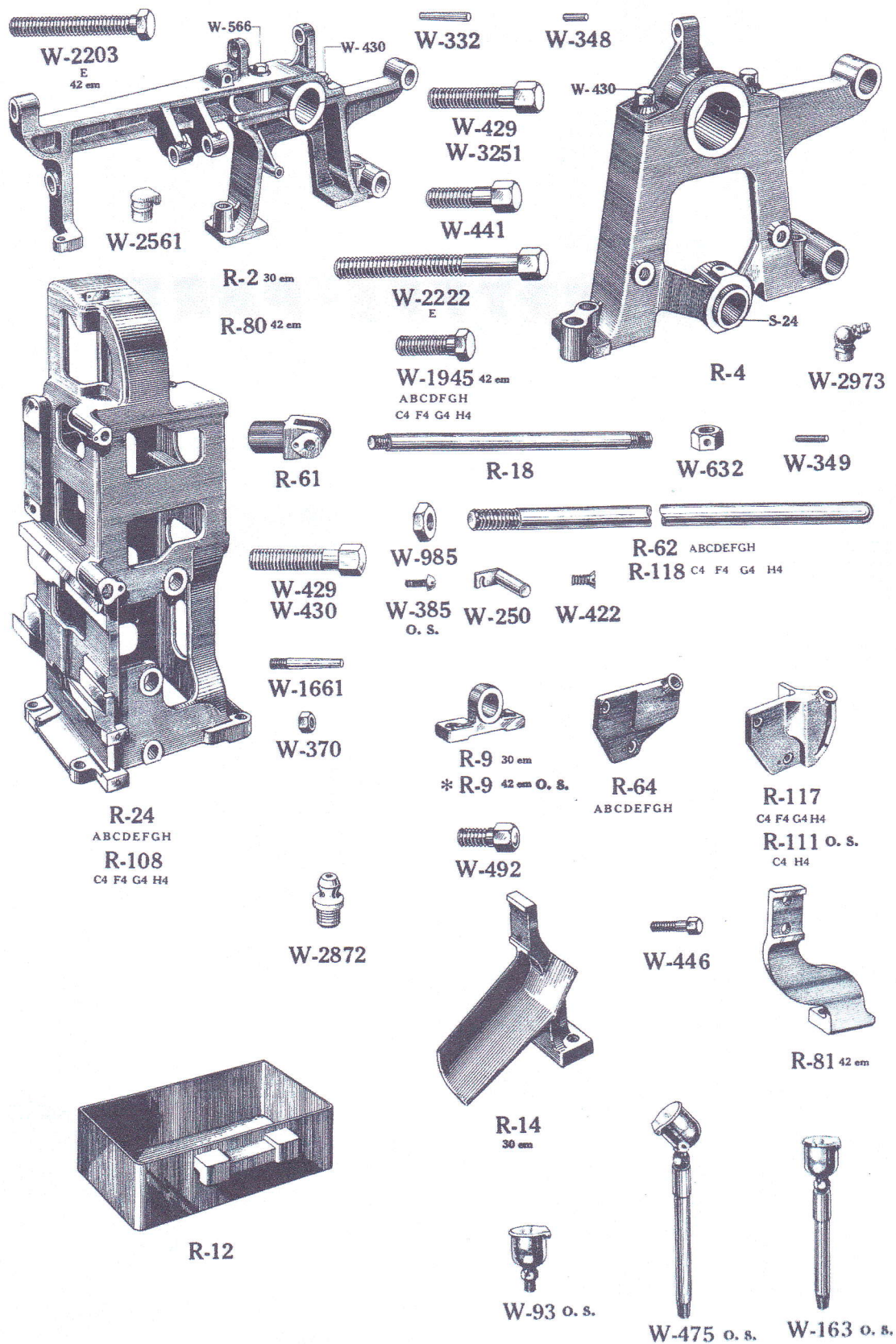
Reduces Time and Effort—Light-
est magazine made—by far the
easiest to change.

Reduces Cleaning Time—Dirt you
can see is quicker to remove.

Visilite magazines are standard equipment on Intertype linecasting and Fotosetter machines. Available in full length, three-quarter and half splits and stubs. Standardize on Visilites for your Intertype machines.

Look to Progressive Intertype

INTERTYPE PARTS

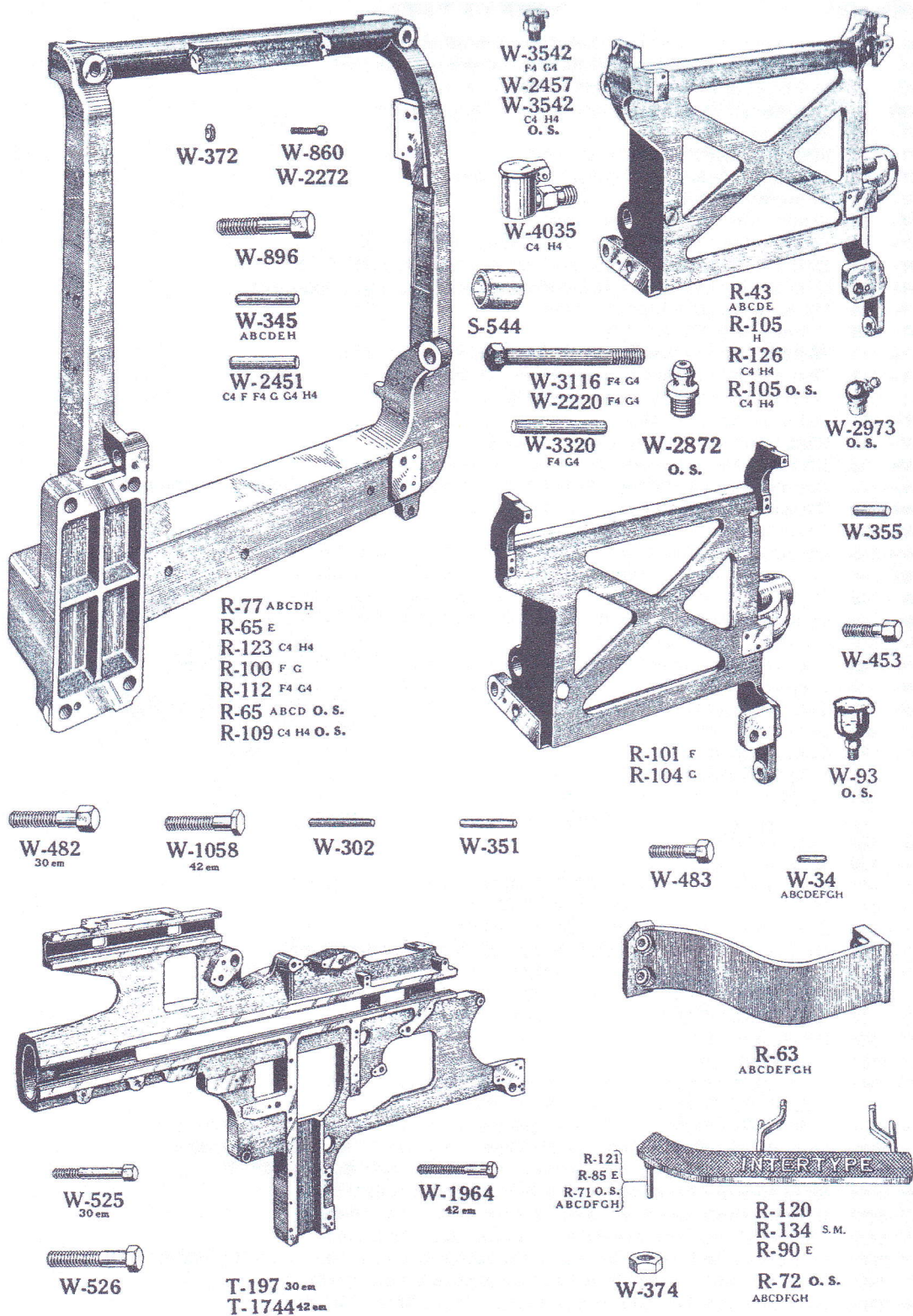


Part No.	NAME OF PART
R- 2	Cam shaft bracket (left hand) and mold gear arm, 30 em, assembled
R- 4	Cam shaft bracket (right hand) and cap, assembled
R- 9	Driving shaft bearing, left hand, 30 em
R- 9*	Driving shaft bearing, left hand, 42 em, old style
R- 12	Metal pan
R- 14	Mold gear arm support, 30 em
R- 18	Cam shaft bracket (right hand) tie rod
R- 24	Column, A, B, C, D, E, F, G, H
R- 61	Distributor bracket brace end
R- 62	Distributor bracket brace, A, B, C, D, E, F, G, H
R- 64	Distributor bracket brace socket, A, B, C, D, E, F, G, H
R- 80	Cam shaft (left hand) and mold gear arm, 42 em, assembled
R- 81	Mold gear arm support, 42 em
R- 108	Column, C4, F4, G4, H4
R- 111	Distributor bracket brace socket, old style, C4, H4
R- 117	Distributor bracket brace socket, C4, F4, G4, H4
R- 118	Distributor bracket brace, C4, F4, G4, H4
S- 24	Driving shaft bushing
W- 93	Cam shaft bearing oil cup, old style
W- 93	Driving shaft bearing (right hand) oil cup, old style
W- 163	Driving shaft bearing (right hand) oil cup, assembled, belt drive, old style
W- 250	Distributor bracket brace end hinge pin, assembled
W- 332	Cam shaft bracket dowel
W- 348	Driving shaft bearing (left hand) dowel, 1/4" x 13/16"
W- 348	Cam shaft bracket (right hand) cap dowel, 1/4" x 13/16"
W- 348	Distributor bracket brace socket dowel, 1/4" x 13/16"
W- 349	Cam shaft bracket (right hand) tie rod nut pin, 3/16" x 1-1/16"
W- 370	Column dowel nut, 3/8"-16
W- 385	Distributor bracket brace end hinge pin screw, old style, 8-32 x 3/8"
W- 422	Distributor bracket brace end hinge pin screw, 8-32 x 3/8"
W- 429	Cam shaft bracket (right hand) screw, rear, 3/4"-10 x 3", A, B, C, D, F, G, H
W- 429	Cam shaft bracket (left hand) screw, front, 3/4"-10 x 3"
W- 429	Cam shaft bracket (left hand) screw, rear, 3/4"-10 x 3", 30 em, A, B, C, C4, D, F, F4, G, G4, H, H4
W- 429	Column screw, long, 3/4"-10 x 3"
W- 430	Cam shaft bracket (right hand) cap screw, 3/4"-10 x 2"
W- 430	Column screw, 3/4"-10 x 2"
W- 430	Mold gear arm screw, back
W- 441	Cam shaft bracket (right hand) screw, front, 3/4"-10 x 2-1/4"
W- 446	Mold gear arm support screw, 3/8"-16 x 1-1/4"
W- 446	Distributor bracket brace socket screw, 3/8"-16 x 1-1/4"
W- 475	Driving shaft bearing (left hand) oil cup, assembled, old style
W- 492	Driving shaft bearing (left hand) screw, 5/8"-11 x 1-1/4"
W- 566	Mold gear arm screw, front, 3/4"-10 x 4"
W- 632	Cam shaft bracket (right hand) tie rod nut, 5/8"-11
W- 985	Distributor bracket brace nut, 3/4"-10
W-1661	Column dowel
W-1945	Cam shaft bracket (left hand) screw, rear, 3/4"-10 x 2", 42 em, A, B, C, C4, D, F, F4, G, G4, H, H4
W-2203	Cam shaft bracket (left hand) screw, rear, 3/4"-10 x 4-1/2", 42 em, E
W-2222	Cam shaft bracket (left hand) screw, rear, 3/4"-10 x 6-1/2", 30 em, E
W-2222	Cam shaft bracket (right hand) screw, rear, 3/4"-10 x 6-1/2", E
W-2561	Mold turning bevel pinion shaft bearing oil hole cover
W-2872	Driving shaft bearing grease fitting, left hand, alemite
W-2872	Cam shaft bearing grease fitting, alemite, old style
W-2872	Mold turning bevel pinion shaft bearing grease fitting, alemite, old style
W-2872	Mold driving pinion shaft bearing grease fitting, alemite
W-2973	Driving shaft bearing grease fitting, right hand, alemite
W-2973	Cam shaft bearing grease fitting, alemite
W-3251	Magazine frame counterbalance spring (lower) bracket screw, 3/4"-10 x 5-1/4", C4, F4, G4, H4

*For new style driving shaft bearing, left hand, R-136, see page 76.

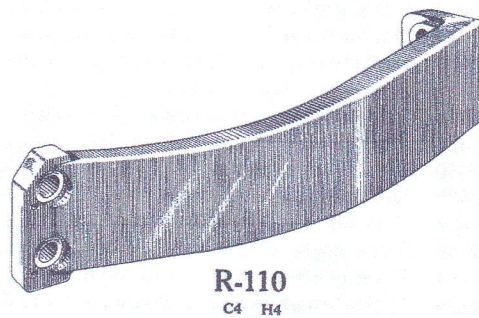
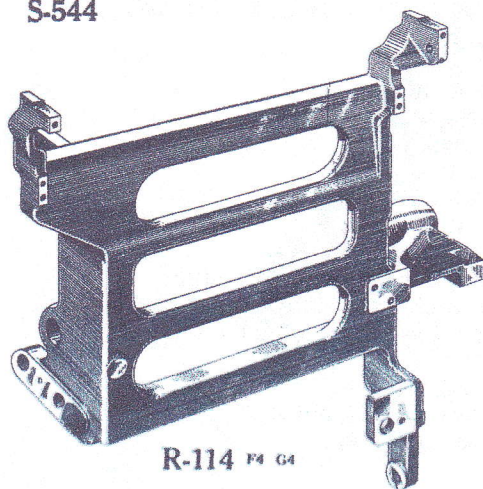
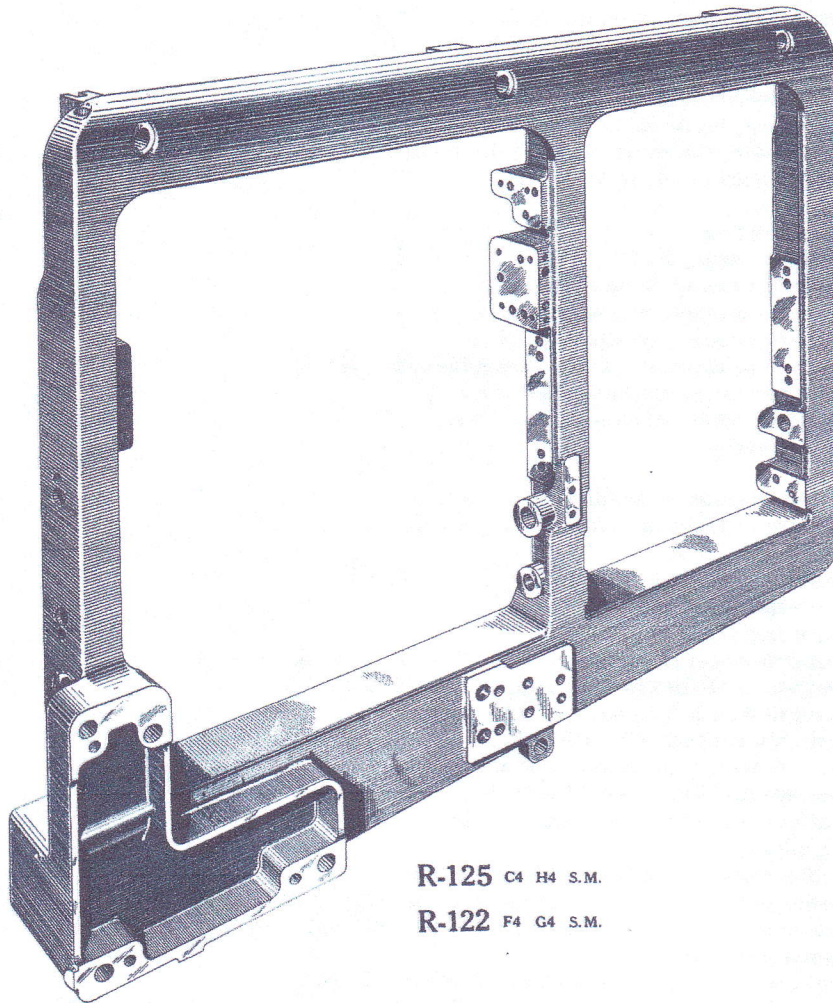
NOTE.—Be sure to write serial number of your machine when ordering parts.

Supporting Mechanism

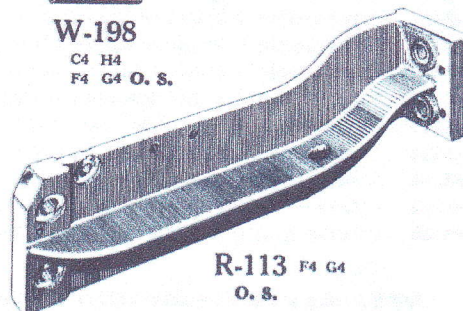


Part No.	NAME OF PART
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R- 65	Distributor bracket, old style, A, B, C, D
R- 65	Distributor bracket, E
R- 71	Step leg, old style, A, B, C, D, F, G, H
R- 72	Step, assembled, old style, A, B, C, D, F, G, H
R- 77	Distributor bracket, A, B, C, D, H
R- 85	Step leg, E
R- 90	Step, assembled, E
R- 100	Distributor bracket, F, G
R- 101	Intermediate bracket, assembled, F
R- 104	Intermediate bracket, assembled, G
R- 105	Intermediate bracket, assembled, H
R- 105	Intermediate bracket, old style, assembled, C4, H4
R- 109	Distributor bracket, old style, C4, H4
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R- 120	Step, assembled
R- 121	Step leg
R- 123	Distributor bracket, streamlined, C4, H4
R- 126	Intermediate bracket, assembled, C4, H4
R- 134	Step, assembled, S.M.
S- 544	Intermediate bracket bushing
T- 197	Face plate frame, 30 em
T-1744	Face plate frame, 42 em
W- 34	Distributor bracket tie dowel, 1/4" x 1", A, B, C, D, E, F, G, H
W- 93	Intermediate shaft bearing oil cup, left hand, old style
W- 302	Face plate dowel, left hand, 1/4" x 2-3/8"
W- 345	Distributor bracket dowel, 3/8" x 2-3/16", A, B, C, D, E, H
W- 351	Face plate dowel, right hand, 1/4" x 2-1/16"
W- 355	Intermediate bracket dowel, 3/8" x 1-1/4"
W- 372	Distributor adjusting screw nut, 1/4"-24
W- 374	Step leg nut, 7/8"-9
W- 453	Intermediate bracket screw, 1/2"-12 x 1-1/2"
W- 453	Distributor bracket tie screw, front, 1/2"-12 x 1-1/2", A, B, C, C4, D, E, F, G, H, H4
W- 453	Distributor bracket tie screw, front, F4, G4, manual channel entrance operating mechanism, old style
W- 482	Face plate screw, right hand, 30 em, 5/8"-11 x 2-1/2"
W- 483	Distributor bracket tie screw, back, 1/2"-12 x 1-3/4", A, B, C, C4, D, E, F, G, H, H4
W- 483	Distributor bracket tie screw, back, F4, G4, manual channel entrance operating mechanism, old style
W- 525	Face plate screw, lower, left hand, 30 em, 3/8"-16 x 2-5/8"
W- 526	Face plate screw, upper, left hand, 5/8"-11 x 3"
W- 860	Distributor adjusting screw, right hand, 1/4"-24 x 1"
W- 896	Distributor bracket screw, 5/8"-11 x 2-3/4", A, B, C, C4, D, E, F, G, H, H4
W- 896	Distributor bracket screw, upper, left hand, F4, G4
W-1058	Face plate screw, right hand, 42 em, 5/8"-11 x 2-1/2"
W-1964	Face plate screw, lower, left hand, 42 em, 3/8"-16 x 2-5/8"
W-2220	Distributor bracket screw, lower, 5/8"-11 x 6-1/8", F4, G4
W-2272	Distributor adjusting screw, left hand, 1/4"-24 x 1-1/4"
W-2451	Distributor bracket dowel, 1/2" x 2-3/8", C4, F, G, H4
W-2451	Distributor bracket dowel, upper, 1/2" x 2-3/8", F4, G4
W-2457	Intermediate shaft bearing oil cup, A, B, C, D, E, F, G, H
W-2457	Intermediate shaft bearing oil cup, left hand, C4, F4, G4, H4
W-2872	Intermediate shaft bearing grease fitting, left hand, alemite, old style
W-2973	Intermediate shaft bearing grease fitting, right hand, alemite, old style
W-3116	Distributor bracket screw, upper, right hand, 5/8"-11 x 5-3/8", F4, G4
W-3320	Distributor bracket dowel, lower, 1/2" x 3-1/4", F4, G4
W-3542	Intermediate shaft bearing oil cup, right hand, F4, G4
W-3542	Intermediate shaft bearing oil cup, right hand, C4, H4, old style
W-4035	Intermediate shaft bearing oil cup, right hand, C4, H4

NOTE.—Be sure to write serial number of your machine when ordering parts.

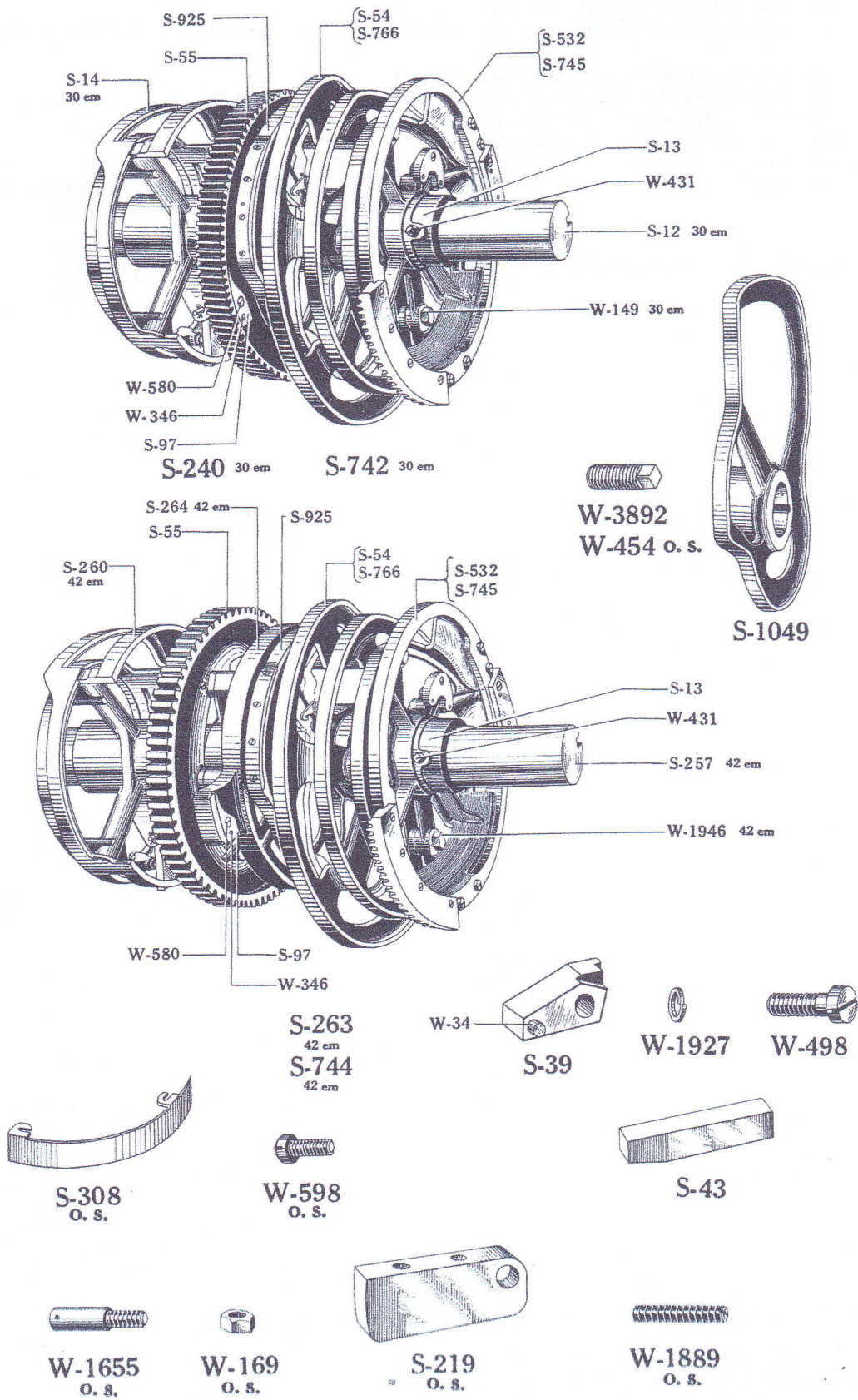


C4 H4
F4 G4 O. S.



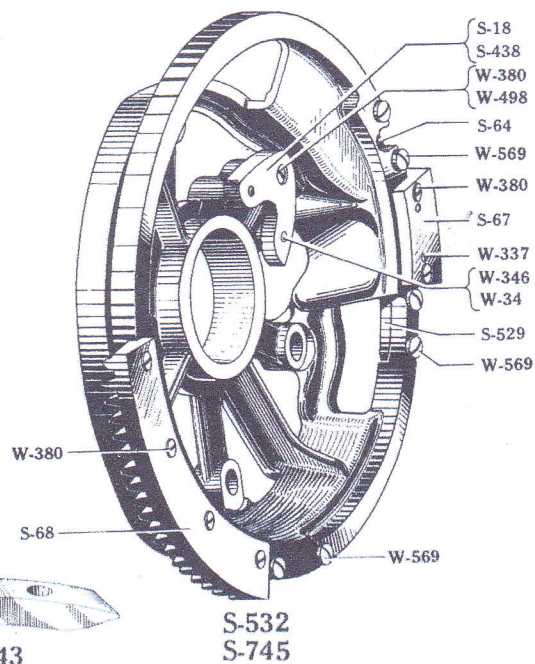
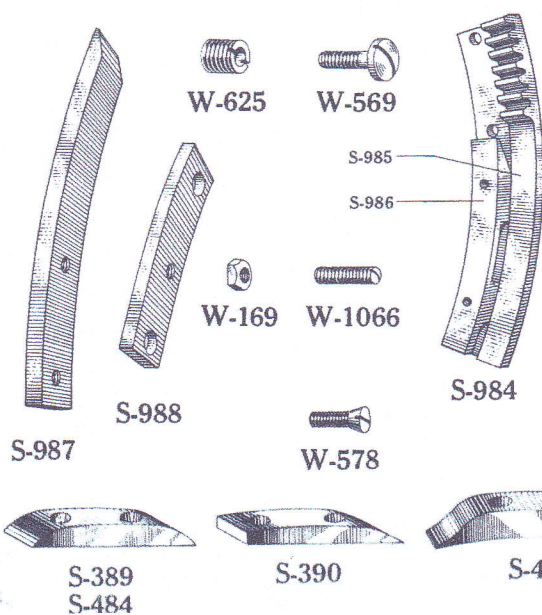
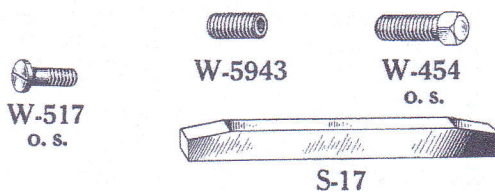
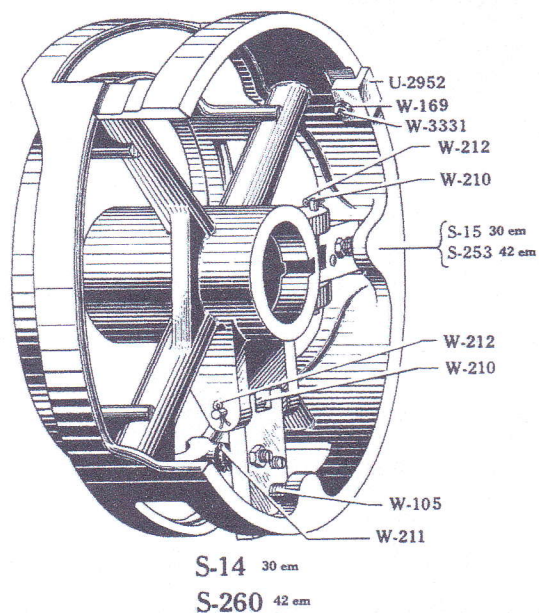
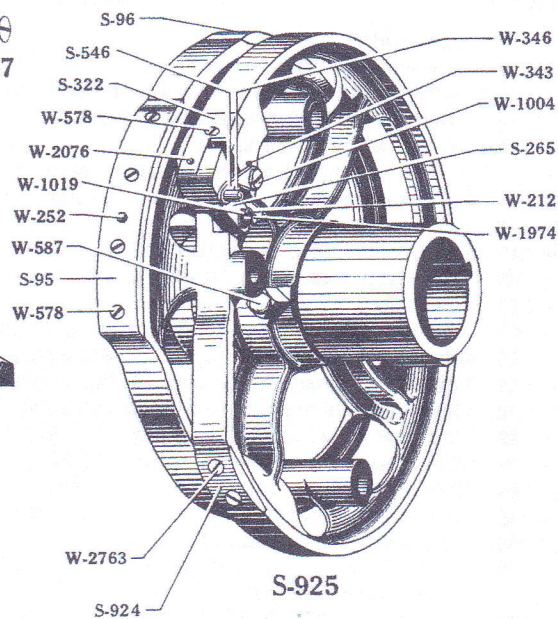
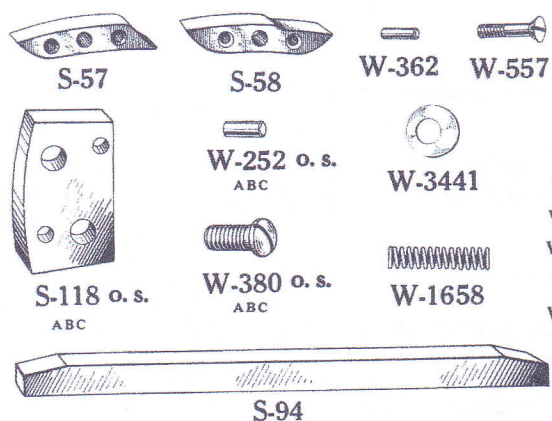
Part No.	NAME OF PART
R- 110	Distributor bracket tie, C4, H4
R- 113	Distributor bracket tie, F4, G4, manual channel entrance operating mechanism, old style
R- 114	Intermediate bracket, assembled, F4, G4
R- 122	Distributor bracket, F4-s.m., G4-s.m. (stack construction)
R- 125	Distributor bracket, C4-s.m., H4-s.m. (stack construction)
S- 544	Intermediate bracket bushing
W- 198	Distributor bracket tie dowel, 1/4" x 1-3/16", C4, H4
W- 198	Distributor bracket tie dowel, F4, G4, manual channel ent. operating mechanism, old style

NOTE.—Be sure to write serial number of your machine when ordering parts.



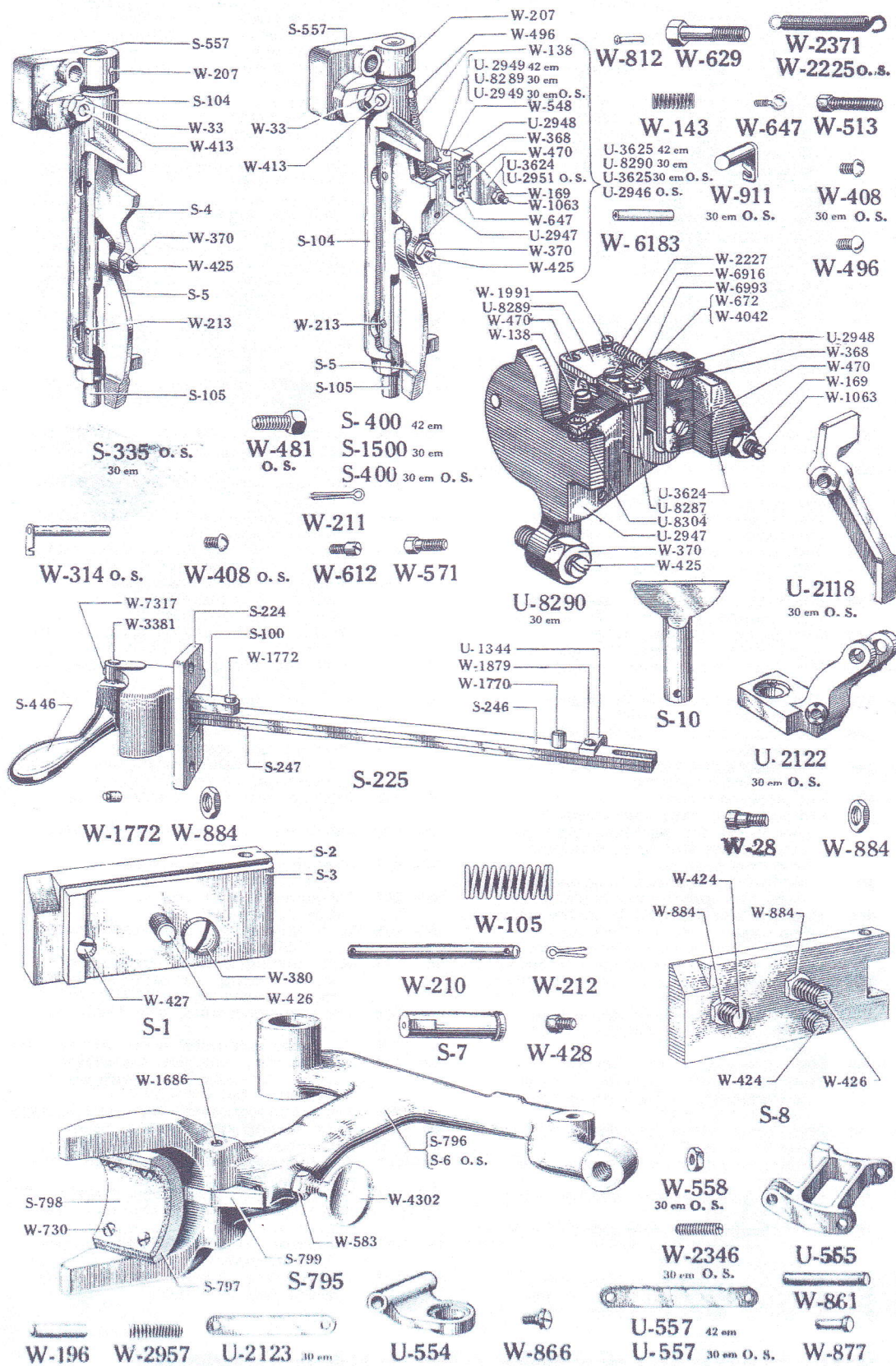
Part No.	NAME OF PART
S- 12	Cam shaft, 30 em
S- 13	Cam shaft collar
S- 14	Delivery and elevator transfer cam, 30 em, assembled
S- 39	Ejector cam and dowel, assembled
S- 43	First elevator cam key
S- 54	Justification and second elevator cam, outside galley
S- 55	Mold cam and driving gear and cams, assembled
S- 97	Pot return cam
S- 219	Pot pump cam quick drop latch, old style
S- 240	Cam shaft and cams, 30 em, assembled, non-quad.
S- 257	Cam shaft, 42 em
S- 260	Delivery and elevator transfer cam, 42 em, assembled
S- 263	Cam shaft and cams, 42 em, assembled, non-quad.
S- 264	Pot return cam and spider, 42 em, assembled
S- 308	First elevator cam high alignment shoe, old style
S- 532	Vise closing and mold turning cam, assembled, non-quad.
S- 742	Cam shaft and cams, 30 em, assembled, quad.
S- 744	Cam shaft and cams, 42 em, assembled, quad.
S- 745	Vise closing and mold turning cam, assembled, quad.
S- 766	Justification and second elevator cam, inside galley
S- 925	Pot and pump cam, assembled, for machines equipped with a pump stop lever detaining lever, see page 64
S-1049	First elevator cam, high alignment, non-quad.
W- 34	Ejector cam dowel, 1/4" x 1"
W- 149	Cam bolt, 30 em, 5/8"-11 x 7-7/8"
W- 169	Pot pump cam quick drop latch adjusting screw nut, old style, 1/4"-24
W- 346	Pot return cam dowel, 1/4" x 11/16"
W- 431	Cam shaft collar set screw, 7/16"-14 x 1"
W- 454	First elevator cam set screw, old style, 1/2"-12 x 1"
W- 498	Ejector cam screw, 3/8"-16 x 1"
W- 580	Pot return cam screw, 3/8"-16 x 3/4"
W- 598	First elevator cam high alignment shoe screw, old style, 1/4"-24 x 5/8"
W-1655	Pot pump cam quick drop latch screw, old style
W-1889	Pot pump cam quick drop latch adjusting screw, old style, 1/4"-24 x 1-7/16"
W-1927	Ejector cam lock washer
W-1946	Cam bolt, 42 em, 5/8"-11 x 11-7/16"
W-3892	First elevator cam set screw, 1/2"-12 x 1"

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
S- 14	Delivery and elevator transfer cam, 30 em, assembled	W- 212	Automatic stopping pawl hinge pin cotter pin
S- 15	Delivery and elevator transfer cam, 30 em	W- 212	Automatic safety pawl hinge pin cotter pin
S- 16	Delivery and elevator transfer cam locating piece	W- 212	Pot pump cam quick drop latch cotter pin
S- 17	Delivery and elevator transfer cam key	W- 252	Pot cam shoe (long and short) dowel, 1/4" x 9/16"
S- 18	Distributor shifter cam, 30 em, non-quadding and quadding	W- 252	Pot pump lever latch cam dowel, old style, 1/4" x 9/16", A, B, C
S- 18	Distributor shifter cam, 42 em, non-quadding, A, B, C, D, E, F, G, H	W- 337	Mold turning segment (short) dowel, 3/16" x 5/8"
S- 57	Mold cam shoe, large	W- 343	Pot pump cam quick drop latch pawl stop pin, 3/32" x 11/32"
S- 58	Mold cam shoe, small	W- 346	Distributor shifter cam dowel, 30 em, non-quad. and quadding, 1/4" x 11/16"
S- 64	Mold turning cam shoe	W- 346	Distributor shifter cam dowel, 42 em, non-quadding, A, B, C, D, E, F, G, H, 1/4" x 11/16"
S- 67	Mold turning segment, short	W- 346	Pot pump cam quick drop latch pawl pin
S- 68	Mold turning segment, long	W- 362	Mold cam shoe dowel, 5/32" x 1/2"
S- 94	Pot and pump cam key	W- 380	Mold turning segment screw, 3/8"-16 x 3/4"
S- 95	Pot cam shoe, long	W- 380	Distributor shifter cam screw, 30 em, non-quadding and quadding, 3/8"-16 x 3/4"
S- 96	Pot cam shoe, short	W- 380	Distributor shifter cam screw, 42 em, non-quadding, A, B, C, D, E, F, G, H, 3/8"-16 x 3/4"
S- 108	Vise closing and mold turning cam, assembled with vise closing cam shoes only	W- 380	Pot pump lever latch cam screw, old style, 3/8"-16 x 3/4", A, B, C
S- 118	Pot pump lever latch cam, old style, A, B, C	W- 408	Delivery and elevator transfer cam locating piece screw, 8-32 x 5/16"
S- 253	Delivery and elevator transfer cam, 42 em	W- 454	Delivery and elevator transfer cam set screw, old style, 1/2"-12 x 1"
S- 260	Delivery and elevator transfer cam, 42 em, assembled	W- 498	Distributor shifter cam screw, 42 em, non-quadding and quadding, C4, F4, G4, H4, 3/8"-16 x 1"
S- 265	Pot pump cam quick drop latch and pin, assembled	W- 498	Distributor shifter cam screw, 42 em, quadding, A, B, C, D, E, F, G, H
S- 322	Pot pump cam quick drop shoe	W- 517	Mold disk slide safety stop dog screw, old style, 1/4"-24 x 43/64"
S- 389	Vise closing cam shoe, first, non-quad.	W- 557	Mold cam shoe screw, 10-32 x 7/8"
S- 390	Vise closing cam shoe, second	W- 569	Mold turning cam shoe screw, 1/4"-24 x 23/32"
S- 438	Distributor shifter cam, assembled, 42 em, non-quadding and quadding C4, F4, G4, H4	W- 569	Mold turning segment (long) shoe screw, for using two opposite molds alternately, 1/4"-24 x 23/32"
S- 438	Distributor shifter cam, assembled, 42 em, quadding, A, B, C, D, E, F, G, H	W- 578	Pot cam shoe (long and short) screw, 1/4"-24 x 3/4"
S- 443	Vise closing cam shoe, third	W- 578	Pot pump cam quick drop shoe screw, 1/4"-24 x 3/4"
S- 484	Vise closing cam shoe, first, quadding	W- 578	Vise closing cam shoe screw, 1/4"-24 x 3/4"
S- 529	Mold turning cam shoe, normal machine position	W- 587	Pot pump cam set screw, 5/8"-11 x 1-1/4"
S- 532	Vise closing and mold turning cam, assembled, non-quadding	W- 625	Mold turning cam shoe screw bushing, 1/2"-20 x 13/32"
S- 546	Pot pump cam quick drop latch pawl, assembled	W- 625	Mold turning segment (long) shoe screw bushing, for using two opposite molds alternately, 1/2"-20 x 13/32"
S- 745	Vise closing and mold turning cam, assembled, quadding	W-1004	Pot pump cam quick drop latch pawl screw
S- 924	Pot pump cam shoe	W-1019	Pot pump cam quick drop latch washer
S- 925	Pot and pump cam, assembled, with shoe S-924, for machines equipped with a pump stop lever detaining lever, see page 64	W-1066	Mold turning cam shoe supporting screw, for using four molds in sequence, 1/4"-24 x 7/8"
S- 984	Mold turning segment, long, ass'd, for using two opposite molds alternately	W-1658	Pot pump cam quick drop latch spring
S- 985	Mold turning segment, long, for using two opposite molds alternately	W-1927	Mold turning segment lock washer
S- 986	Mold turning segment (long) shoe, for using two opposite molds alternately	W-1974	Pot pump cam quick drop latch stud
S- 987	Mold turning cam shoe, for using four molds in sequence	W-2076	Pot pump cam quick drop shoe dowel, 5/32" x 9/16"
S- 988	Mold turning cam shoe supporting screw plate, for using four molds in sequence	W-2763	Pot pump cam shoe screw, 10-32 x 1/2"
U-2952	Mold disk slide safety stop dog	W-3331	Mold disk slide safety stop dog screw, 1/4"-24 x 7/8"
W- 34	Distributor shifter cam dowel, 42 em, non-quadding and quadding, C4, F4, G4, H4, 1/4" x 1"	W-3441	Pot pump cam quick drop latch pawl friction washer
W- 34	Distributor shifter cam dowel, 42 em, quadding, A, B, C, D, E, F, G, H	W-5943	Delivery and elevator transfer cam set screw, 3/8"-16 x 3/4"
W- 105	Automatic safety and stopping pawl spring		
W- 169	Mold disk slide safety stop dog screw nut, 1/4"-24		
W- 169	Mold turning cam shoe supporting screw nut, for using four molds in sequence, 1/4"-24		
W- 210	Automatic safety pawl hinge pin		
W- 210	Automatic stopping pawl hinge pin		
W- 211	Automatic safety pawl buffer cotter pin		

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

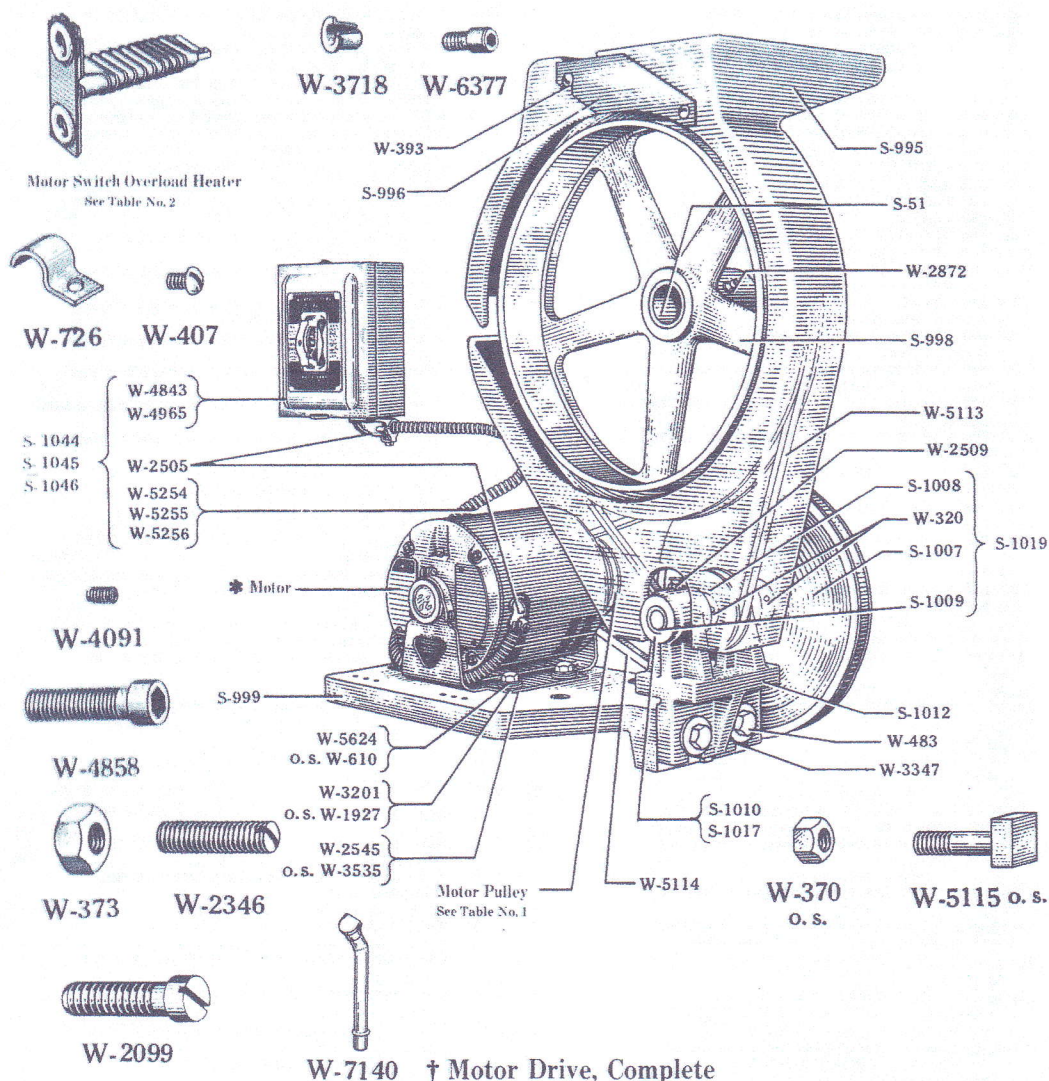
S- 1	Automatic stopping pawl, assembled
S- 2	Automatic stopping pawl
S- 3	Automatic stopping pawl adjusting plate
S- 4	Automatic stopping lever, upper, 30 em, old style
S- 5	Automatic stopping lever, lower
S- 6	Automatic stop forked lever, old style
S- 7	Automatic stop forked lever shaft
S- 8	Automatic safety pawl, assembled
S- 10	Automatic safety pawl buffer
S- 100	Starting and stopping lever link
S- 104	Vertical starting lever
S- 105	Vertical starting lever shaft
S- 224	Starting and stopping lever bracket
S- 225	Starting and stopping lever, assembled
S- 246	Starting and stopping lever connecting rod, assembled
S- 247	Vise automatic stop connecting bar and operating pin, assembled
S- 335	Vertical starting lever, automatic stop and bracket, 30 em, ass'd, old style
S- 400	Vertical starting lever, automatic stop and bracket, 30 em, ass'd, old style
S- 400	Vertical starting lever, automatic stop and bracket, 42 em, assembled
S- 446	Starting and stopping lever and link screw, assembled
S- 557	Vertical starting lever bracket and shaft, assembled
S- 795	Automatic stop forked lever, assembled
S- 796	Automatic stop forked lever
S- 797	Automatic stop forked lever friction shoe
S- 798	Automatic stop forked lever friction shoe lining
S- 799	Automatic stop forked lever friction shoe mounting
U- 554	Mold disk slide safety lock bracket
U- 555	Mold disk slide safety lock
U- 557	Mold disk slide safety lock link, 30 em, old style
U- 557	Mold disk slide safety lock link, 42 em
U-1344	Mold disk slide safety lock block
U-2118	Mold disk slide safety stop lever, 30 em, old style
U-2122	Mold disk slide safety lock bracket, 30 em, old style
U-2123	Mold disk slide safety lock link, 30 em
U-2946	Mold disk slide safety automatic stopping lever, upper, 42 em, assembled, old style
U-2947	Mold disk slide safety automatic stopping lever, upper
U-2948	Mold disk slide safety stop
U-2949	Mold disk slide safety automatic stopping lever (upper) cover, 42 em
U-2949	Mold disk slide safety automatic stopping lever (upper) cover, 30 em, old style
U-2951	Mold disk slide safety stop extension, 42 em, old style
U-3624	Mold disk slide safety stop extension
U-3625	Mold disk slide safety automatic stopping lever, upper, 30 em, ass'd, old style
U-3625	Mold disk slide safety automatic stopping lever, upper, 42 em, assembled
U-8287	Ejector slide safety lever arm, L.H., 30 em
U-8289	Mold disk slide safety automatic stopping lever (upper) cover, 30 em
U-8290	Mold disk slide safety automatic stopping lever, upper, 30 em, ass'd
U-8304	Ejector slide safety lever arm, R.H., 30 em, assembled
W- 28	Starting and stopping lever connecting rod stud
W- 33	Vertical starting lever spring adjusting screw nut, 5/8"-11
W- 105	Automatic safety and stopping pawl spring
W- 138	Mold disk slide safety automatic stopping lever (upper) spring
W- 143	Vertical starting lever spring
W- 169	Mold disk slide safety stop screw nut, 1/4"-24
W- 196	Automatic stop forked lever friction shoe hinge pin, 1/4" x 1-1/16"
W- 207	Vertical starting lever shaft taper pin
W- 210	Automatic safety and stopping pawl hinge pin
W- 211	Automatic safety pawl buffer cotter pin
W- 212	Automatic safety and stopping pawl hinge pin cotter pin
W- 212	Mold disk slide safety lock link pin cotter pin
W- 213	Automatic stopping lever (upper and lower) fulcrum pin, 1/4" x 25/32"
W- 314	Starting and stopping lever hinge pin, assembled, old style
W- 368	Mold disk slide safety stop extension dowel, 1/8" x 7/10"
W- 370	Vertical starting lever stop screw nut, 3/8"-16
W- 370	Automatic stopping lever (upper) adjusting screw nut, 3/8"-16

Part No. NAME OF PART

W- 380	Automatic stopping pawl adjusting plate screw, 3/8"-16 x 3/4"
W- 408	Starting and stopping lever hinge pin screw, old style, 8-32 x 5/16"
W- 408	Mold disk slide safety stop lever hinge pin screw, 30 em, O.S., 8-32 x 5/16"
W- 413	Vertical starting lever spring adjusting screw
W- 424	Automatic safety pawl buffer adjusting screw, 3/8"-16 x 1-3/16"
W- 424	Automatic safety pawl stop screw, 3/8"-16 x 1-3/16"
W- 425	Automatic stopping lever (upper) adjusting screw, 3/8"-16 x 1-7/16"
W- 426	Automatic safety pawl adjusting screw, 3/8"-16 x 1-1/2"
W- 426	Automatic stopping pawl adjusting screw, 3/8"-16 x 1-1/2"
W- 427	Automatic stopping pawl adjusting plate adjusting screw, 3/8"-16 x 1/2"
W- 428	Automatic stop forked lever shaft set screw, 3/8"-16 x 5/8"
W- 470	Mold disk slide safety stop extension screw, 10-32 x 3/8"
W- 470	Mold disk slide safety automatic stopping lever (upper) cover screw, 30 em
W- 481	Vertical starting lever shaft set screw, old style, 5/16"-18 x 3/4"
W- 496	Mold disk slide safety automatic stopping lever (upper) spring screw, 10-32 x 5/16"
W- 513	Vertical starting lever stop screw, 3/8"-16 x 1-7/8"
W- 548	Mold disk slide safety automatic stopping lever (upper) cover screw, 30 em, old style
W- 548	Mold disk slide safety automatic stopping lever (upper) cover screw, 42 em, 10-32 x 1/2"
W- 558	Mold disk slide safety stop adjusting screw nut, 30 em, old style, 1/2"-12
W- 571	Starting and stopping lever bracket screw, 3/8"-16 x 1"
W- 583	Automatic stop forked lever friction shoe adjusting screw lock nut, 5/16"-18
W- 612	Starting and stopping lever link screw, 1/4"-24 x 1/2"
W- 629	Vertical starting lever bracket screw, 1/2"-12 x 2-1/4"
W- 647	Mold disk slide safety stop spring hook, 4-48
W- 672	Ejector slide safety lever arm (L.H.) screw, 30 em
W- 730	Automatic stop forked lever friction shoe lining screw, 8-32 x 1/4"
W- 812	Mold disk slide safety stop spring pin, 1/8" x 7/16"
W- 861	Mold disk slide safety lock pin
W- 866	Mold disk slide safety lock link stud
W- 877	Mold disk slide safety lock link pin
W- 884	Automatic safety pawl adjusting screw nut, 3/8"-16
W- 884	Automatic stopping pawl adjusting screw nut, 3/8"-16
W- 884	Automatic safety pawl buffer adjusting screw nut, 3/8"-16
W- 884	Automatic safety pawl stop screw nut, 3/8"-16
W- 911	Mold disk slide safety stop lever hinge pin, assembled, 30 em, old style
W-1063	Mold disk slide safety stop screw, 1/4"-24 x 1-1/8"
W-1686	Automatic stop forked lever friction shoe mounting hinge pin, 1/4" x 1-1/2"
W-1770	Starting and stopping lever connecting rod stop pin
W-1772	Starting and stopping lever link hinge pin
W-1772	Vise automatic stop lever operating pin
W-1879	Mold disk slide safety lock block rivet, 1/4" x 1/2"
W-1991	Ejector slide safety lever arm (L.H.) spring post, long, 30 em
W-2225	Mold disk slide safety stop spring, O.S.
W-2227	Ejector slide safety lever arm (L.H.) spring, 30 em
W-2346	Mold disk slide safety stop adjusting screw, long, 30 em, O.S., 1/2"-12 x 2"
W-2371	Mold disk slide safety stop spring
W-2957	Automatic stop forked lever friction shoe mounting spring
W-3381	Starting and stopping lever hinge pin
W-4042	Ejector slide safety lever arm (L.H.) washer, 30 em
W-4302	Automatic stop forked lever friction shoe adjusting screw, 5/16"-18
W-6183	Ejector slide safety lever arm pin, 30 em
W-6916	Ejector slide safety lever arm fulcrum screw, 30 em
W-6993	Ejector slide safety lever arm (L.H.) spring post, short, 30 em
W-7317	Starting and stopping lever hinge pin set screw

Motor Drive (V Belt)

Machines with Pedestal Base



Current Specifications

115/230 V.A.C.—single phase—60 cycles
 115/230 V.A.C.—single phase—50 cycles
 115/230 V.A.C.—single phase—25 cycles
 208 and 220/440 V.A.C.—two phase—60/50 cycles
 115 V.A.C.—three phase—60/50 cycles
 190/380 V.A.C.—three phase—60/50 cycles
 208 and 220/440 V.A.C.—three phase—60/50 cycles
 208 and 220/440 V.A.C.—three phase—25 cycles
 500 V.A.C.—three phase—60/50 cycles
 115 V.D.C.
 230 V.D.C.

†Motor Drives Complete

S-1177
 S-1178
 S-1179
 S-1168
 S-1183
 S-1165
 S-1181
 S-1182
 S-1184
 S-1284
 S-1285

*Motors

S-1170
 S-1171
 S-1172
 S-1169
 S-1175
 S-1164
 S-1173
 S-1174
 S-1176
 S-1255
 S-1256

NOTE: Motors listed above have a $\frac{5}{8}$ " diameter shaft. When an old style motor having a $\frac{3}{4}$ " diameter shaft is to be replaced, the following parts are required in addition to the motor:

S-1160 Motor base plate
 W-546 Motor base plate screw, left hand
 W-1019 Motor base plate screw (left hand) washer
 W-1927 Motor base plate screw lock washer (3)
 W-2545 Motor fastening screw washer (4)
 W-3201 Motor fastening screw lock washer (4)
 W-5624 Motor fastening screw (4)
 Motor pulley with $\frac{5}{8}$ " bore, see Table No. 1, page 15, for part number

Motor Drive (V Belt) Machines with Pedestal Base

15

Part No.	NAME OF PART	Part No.	NAME OF PART
S- 51	Driving shaft pulley bushing	W- 726	Motor cable clip
S- 995	Motor drive guard	W-1927	Motor fastening screw lock washer, O.S.
S- 996	Motor drive guard cover	W-2099	Motor base screw, 1/2"-12 x 1-7/8"
S- 998	Driving shaft pulley, assembled	W-2346	Motor base supporting screw, 1/2"-12 x 2"
S- 999	Motor base	W-2505	Motor cable angle connector
S-1007	Motor drive intermediate pulley, large	W-2509	Motor drive intermediate pulley bracket oil cup
S-1008	Motor drive intermediate pulley, small	W-2545	Motor fastening screw washer
S-1009	Motor drive intermediate pulley shaft	W-2872	Driving shaft pulley grease fitting
S-1010	Motor drive intermediate pulley shaft bushing, right hand	W-3201	Motor fastening screw lock washer
S-1012	Motor drive intermediate pulley bracket, assembled	W-3347	Motor drive intermediate pulley bracket screw washer
S-1017	Motor drive intermediate pulley shaft bushing, left hand	W-3535	Motor fastening screw washer, old style
S-1019	Motor drive intermediate pulleys and shaft, assembled	W-3718	Anti-short fiber bushing, for BX cable
S-1044	Motor cable and switch, A.C.—single phase and D.C., assembled	W-4091	Motor pulley set screw, 1/4"-20 x 3/8"
S-1045	Motor cable and switch, A.C.—3 phase, assembled	W-4843	Motor switch, A.C.—single and 3 phase, and D.C.
S-1046	Motor cable and switch, A.C.—2 phase, assembled	W-4858	Motor base screw, 1/2"-13 x 1-3/4"
W- 320	Motor drive intermediate pulley taper pin	W-4965	Motor switch, A.C.—2 phase
W- 370	Motor fastening screw nut, old style, 3/8"-16	W-5113	Driving belt
W- 373	Motor base supporting screw nut, 1/2"-12	W-5114	Motor drive intermediate pulley driving belt
W- 393	Motor drive guard cover screw, 1/4"-24 x 5/8"	W-5115	Motor fastening screw, old style, 3/8"-16 x 1-1/2"
W- 407	Motor switch fastening screw, 1/4"-24 x 3/8"	W-5254	Motor wire and tube, 2 No. 14 wires, assembled
W- 407	Motor cable clip screw, 1/4"-24 x 3/8"	W-5255	Motor wire and tube, 3 No. 14 wires, assembled
W- 483	Motor drive intermediate pulley bracket screw, 1/2"-12 x 1-3/4"	W-5256	Motor wire and tube, 4 No. 14 wires, assembled
W- 610	Motor fastening screw, old style, 3/8"-16 x 3/4"	W-5624	Motor fastening screw, 5/16"-18 x 3/4"
		W-6377	Motor cable clip screw, 1/4"-20 x 3/8"
		W-7140	Motor bearing (left hand) oiler

Table No. 1
Motor Pulleys

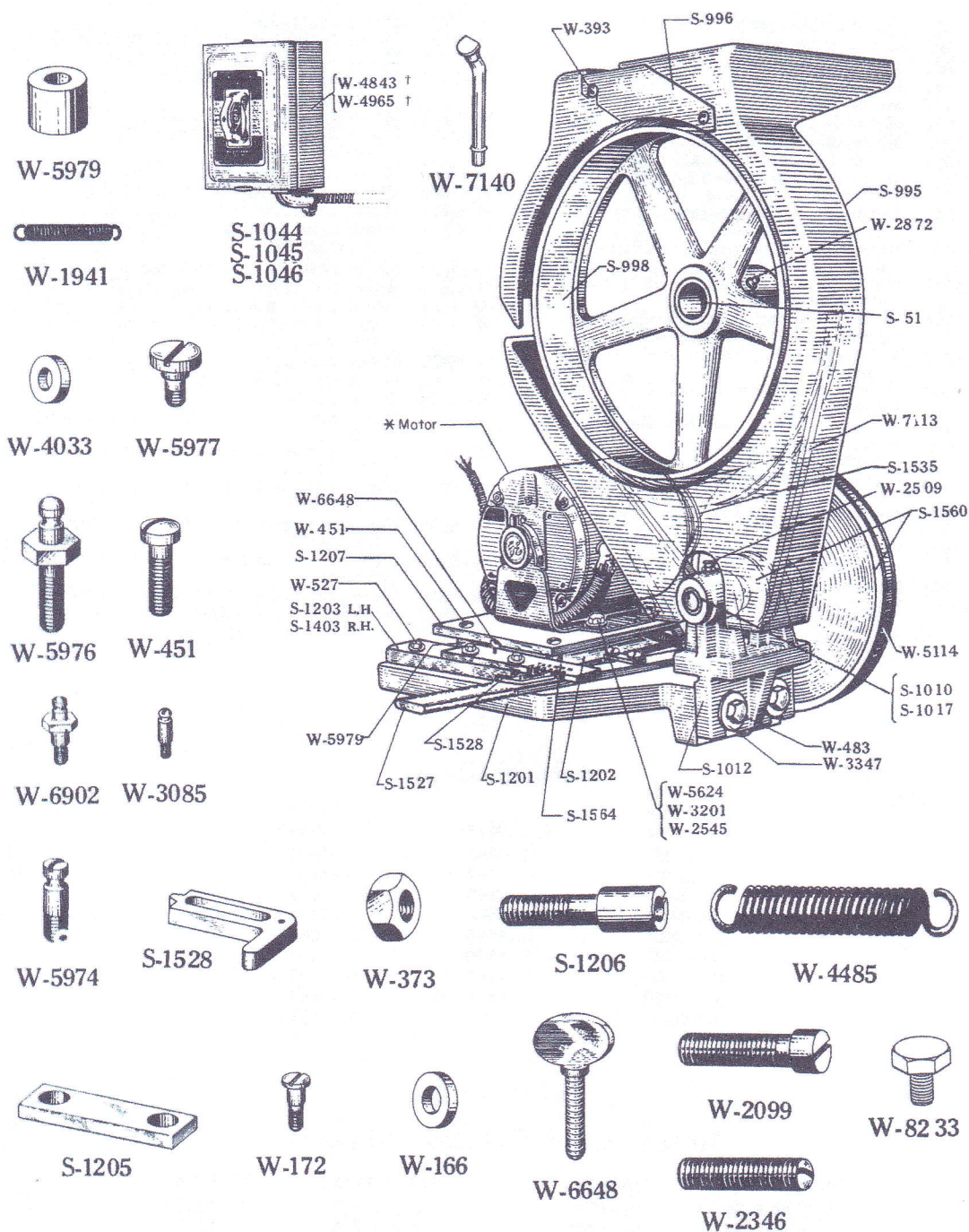
Outside Diameter	5/8" Bore	3/4" Bore
2-19/32"	S-1151	S-1001
2-15/16"	S-1152	S-1002
3-7/64"	S-1153	S-1053
3-19/64"	S-1154	S-1003
3-17/32"	S-1155	S-1054
3-41/64"	S-1156	S-1004
3-15/16"	S-1157	S-1005
4-11/32"	S-1158	S-1052
5-7/32"	S-1159	S-1006

Table No. 2
Motor Switch Overload Heaters

Motor Amps.	Part No.	Motor Amps.	Part No.
0.78 to 0.85	W-4844	2.8 to 3.1	W-4853
0.86 to 0.95	W-4845	3.2 to 3.4	W-4854
0.96 to 1.10	W-4846	3.5 to 3.7	W-4855
1.2 to 1.3	W-4847	3.8 to 4.0	W-4860
1.4	W-4848	4.6 to 4.8	W-5187
1.5	W-4849	5.7 to 5.8	W-4861
1.6 to 1.8	W-4850	5.9 to 6.1	W-4862
1.9 to 2.0	W-4851	6.6 to 7.0	W-4863
2.1 to 2.2	W-4852	8.2 to 8.5	W-4864
2.4 to 2.5	W-5188		

NOTE.—Be sure to write serial number of your machine when ordering parts.

Motor Drive (Variable Speed) Machines with Pedestal Base



Motor Drive, Complete

Current Specifications

115 V.A.C.—single phase—60 cycles
 115 V.A.C.—single phase—50 cycles
 230 V.A.C.—single phase—60 cycles
 230 V.A.C.—single phase—50 cycles
 110 V.A.C.—3 phase—60/50 cycles
 190/380 V.A.C.—3 phase—60/50 cycles
 900 R. 220/440 V. A. C.—3 phase—60/50 cycles

Motor Drives, Complete

C4, H4	F4, G4	*Motors
S-1578	S-1579	S-1170
S-1580	S-1581	S-1171
S-1584	S-1585	S-1170
S-1586	S-1587	S-1171
S-1582	S-1583	S-1175
S-1590	S-1591	S-1164
S-1588	S-1589	S-1173

Motor Drive (Variable Speed) Machines with Pedestal Base

17

Part No.	NAME OF PART
S- 51	Driving shaft pulley bushing
S- 995	Motor drive guard
S- 996	Motor drive guard cover
S- 998	Driving shaft pulley, ass'd
S-1010	Motor drive intermediate pulley shaft bushing, R.H.
S-1012	Motor drive intermediate bracket, ass'd
S-1017	Motor drive intermediate pulley shaft bushing, L.H.
S-1044	Motor cable and switch, A.C.-single phase and D.C., ass'd
S-1045	Motor cable and switch, A.C.-three phase, ass'd
S-1046	Motor cable and switch, A.C.-two phase, ass'd
S-1201	Motor base
S-1202	Motor base plate
S-1203	Motor base plate gib, L.H.
S-1205	Motor base plate shifting lever link
S-1206	Motor base plate lever fulcrum stud
S-1207	Motor adapter plate
S-1403	Motor base plate gib, R.H.
S-1527	Motor base plate shifting lever
S-1528	Motor base plate shifting lever detent
S-1535	Motor pulley
S-1560	Motor drive intermediate pulleys and shaft, ass'd
S-1564	Motor base plate shifting lever detent plate
W- 166	Motor base plate gib screw washer
W- 172	Motor base plate shifting lever detent screw, R.H.
W- 373	Motor base supporting screw nut
W- 393	Motor drive guard cover screw, 1/4"-24 x 5/8"
W- 451	Motor adapter plate fastening screw, 3/8"-16 x 1-1/8"
W- 483	Motor drive intermediate pulley bracket screw, 1/2"-12 x 1-3/4"
W- 527	Motor base plate gib screw, 3/8"-16 x 1-1/2"
W-1941	Motor base plate shifting lever detent spring
W-2099	Motor base screw, 1/2"-12 x 1-7/8"
W-2346	Motor base supporting screw, 1/2"-12 x 2"
W-2509	Motor drive intermediate pulley bracket oil cup
W-2545	Motor fastening screw washer
W-2872	Driving shaft pulley grease fitting
W-3085	Motor base plate shifting lever detent spring post
W-3201	Motor fastening screw lock washer
W-3347	Motor drive intermediate pulley bracket screw washer
W-4033	Motor base plate shifting lever link spacing washer
W-4485	Motor drive belt tension spring
W-4843†	Motor switch, A.C.-single and 3 phase, and D.C.
W-4965†	Motor switch, A.C.-2 phase
W-5114	Motor drive intermediate pulley driving belt
W-5624	Motor fastening screw, 5/16"-18 x 3/4"
W-5974	Motor drive belt tension spring post, back
W-5976	Motor drive belt tension spring post, front
W-5977	Motor base plate shifting lever link screw
W-5979	Motor adapter plate spacer
W-6648	Motor base plate gib thumb screw
W-6902	Motor base plate shifting lever detent screw, L.H.
W-7113	Driving belt
W-7140	Motor bearing (L.H.) oiler
W-8233	Motor base plate shifting lever screw

†For overload heaters used in switches W-4843 and W-4965, see page 15, Table No. 2.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Motor Drive (Variable Speed) Machines with Pedestal Base

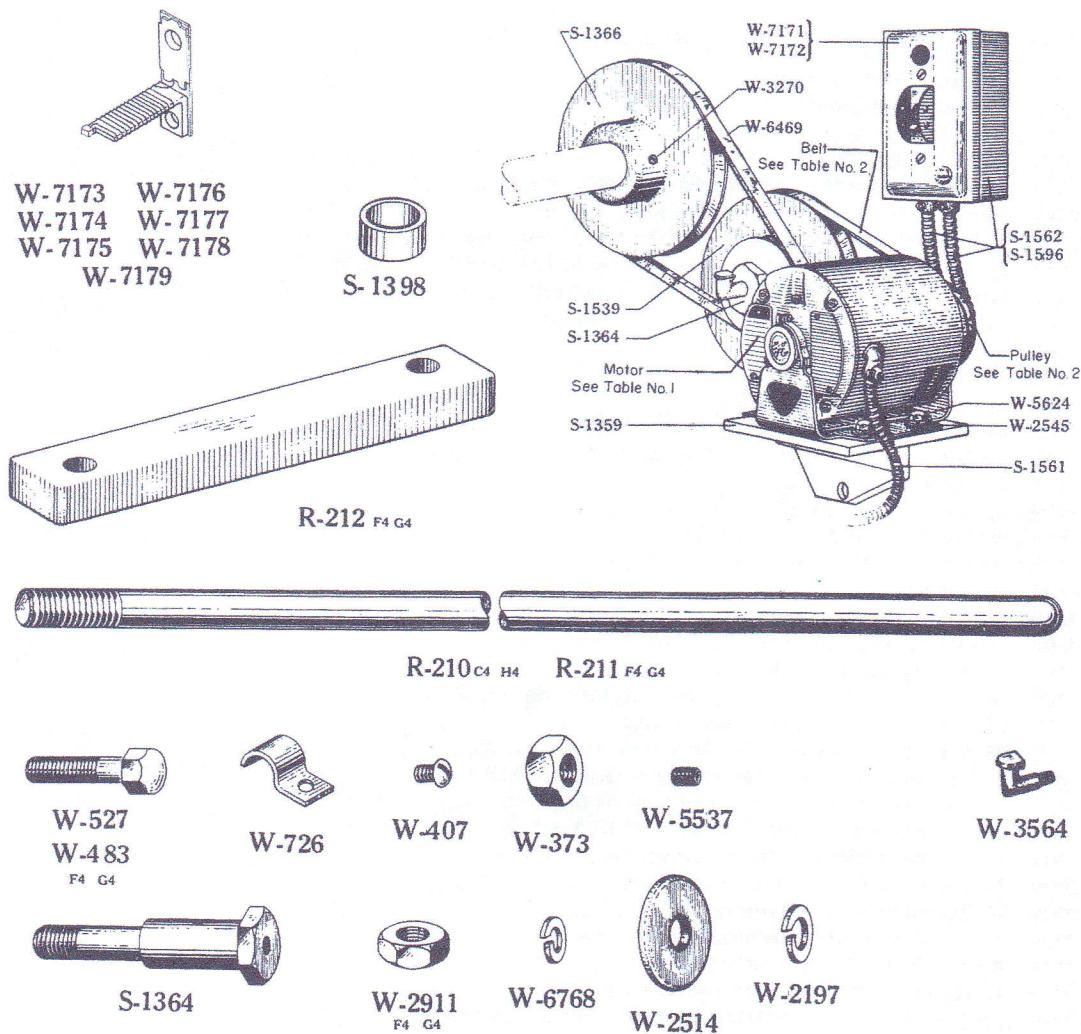


Table No. 1

Current Specifications

115 V.A.C.—single phase—60 cycles
 115 V.A.C.—single phase—50 cycles
 230 V.A.C.—single phase—60 cycles
 230 V.A.C.—single phase—50 cycles
 110 V.A.C.—3 phase—60/50 cycles
 190/380 V.A.C.—3 phase—60/50 cycles
 208 & 220/440 V.A.C.—3 phase—60/50 cycles
 115 V.D.C.
 230 V.D.C.

Intermediate
Shaft Motors

S-1367
 S-1369
 S-1368
 S-1370
 S-1371
 S-1373
 S-1374
 S-1372
 S-1375

Table No. 2

Intermediate Shaft Motor Pulley

Outside Diameter	Bore	Part No.
2.372"	1/2"	S-1566
2.372"	5/8"	S-1571
2.554"	1/2"	S-1568
2.554"	5/8"	S-1572
2.840"	1/2"	S-1565
2.840"	5/8"	S-1573
3.087"	1/2"	S-1567
3.522"	1/2"	S-1569

Intermediate Shaft Motor Belt

Length	Part No.
24 25/32"	W-7115
24 25/32"	W-7115
25"	W-7117
25"	W-7117
25 3/8"	W-7114
25 5/8"	W-7116
25 5/8"	W-7116
26 1/4"	W-7118

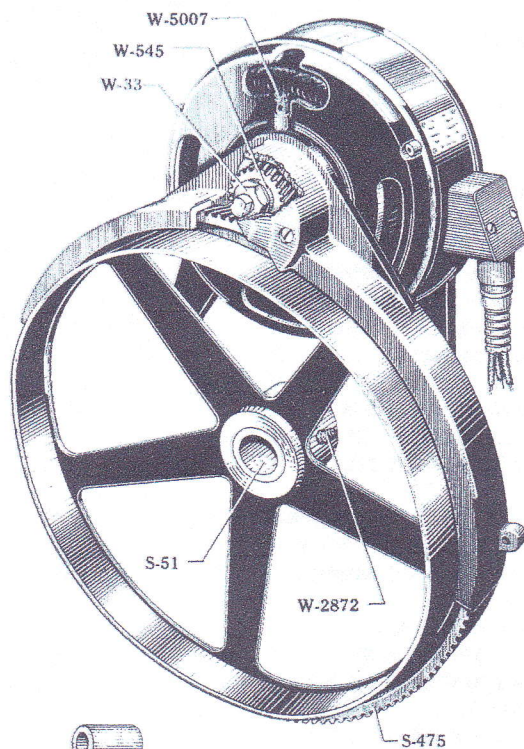
Motor Drive (Variable Speed) Machines with Pedestal Base

19

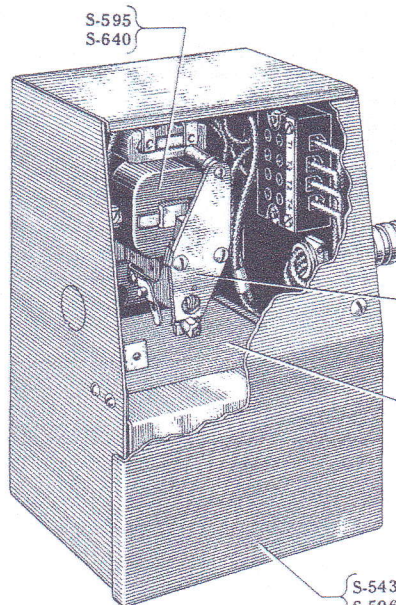
Part No.	NAME OF PART
R- 210	Distributor bracket brace, C4, H4
R- 211	Distributor bracket brace, F4, G4
R- 212	Distributor bracket brace adapter, F4, G4
S-1359	Intermediate shaft motor bracket
S-1364	Intermediate shaft drive intermediate pulley stud
S-1366	Intermediate shaft driving pulley
S-1398	Intermediate shaft drive intermediate pulley bearing
S-1539	Intermediate shaft drive intermediate pulley, assembled
S-1561	Intermediate shaft motor cable, A.C.-single phase, assembled
S-1562	Intermediate shaft motor cable, A.C.-three phase, assembled
S-1596	Intermediate shaft motor cable, D.C., assembled
W- 373	Intermediate shaft drive intermediate pulley stud nut, 1/2"-12
W- 407	Intermediate shaft motor cable clip screw, 1/4"-24 x 3/8"
W- 483	Distributor bracket brace adapter screw, F4, G4, 1/2"-12 x 1-3/4"
W- 527	Intermediate shaft motor bracket screw, 3/8"-16 x 1-1/2"
W- 726	Intermediate shaft motor cable clip
W-2197	Intermediate shaft drive intermediate pulley stud lock washer
W-2197	Distributor bracket brace adapter screw lock washer, F4, G4
W-2514	Intermediate shaft drive intermediate pulley stud washer
W-2545	Intermediate shaft motor screw washer
W-2911	Distributor bracket brace adapter screw nut, F4, G4
W-3270	Intermediate shaft driving pulley screw, 3/8"-16 x 5/8"
W-3564	Intermediate shaft drive intermediate pulley stud oil cup
W-5537	Intermediate shaft motor pulley set screw
W-5624	Intermediate shaft motor fastening screw, 5/16"-18 x 3/4"
W-6469	Intermediate driving belt
W-6768	Intermediate shaft motor bracket screw lock washer
W-7171	Intermediate shaft motor switch, A.C.-three phase
W-7172	Intermediate shaft motor switch, D.C.
W-7173	Intermediate shaft motor switch overload heater, .52 to .56 amperes
W-7174	Intermediate shaft motor switch overload heater, .64 to .70 amperes
W-7175	Intermediate shaft motor switch overload heater, 1.04 to 1.18 amperes
W-7176	Intermediate shaft motor switch overload heater, 1.30 to 1.47 amperes
W-7177	Intermediate shaft motor switch overload heater, 2.10 to 2.30 amperes
W-7178	Intermediate shaft motor switch overload heater, 2.32 to 2.60 amperes
W-7179	Intermediate shaft motor switch overload heater, 4.8 to 5.4 amperes

NOTE.—Be sure to write serial number of your machine when ordering parts.

Motor Drive (Cline Overhead)



S-554
S-1150 o. s.



S-748
S-749



W-629



W-566



W-5533



W-483



W-3396



W-3397



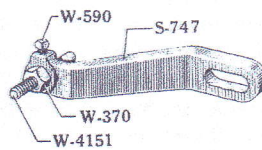
W-3399



W-177



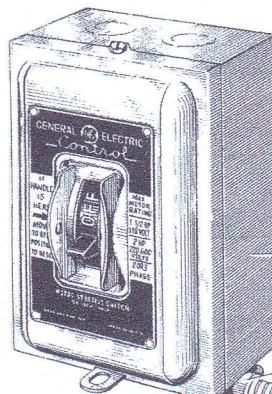
W-3249



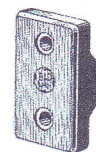
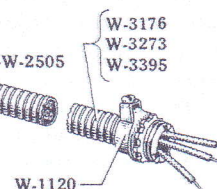
W-571 o. s.



S-476 S-515
S-477 S-523
S-478 S-524
S-479 S-1023
S-511 S-1024
S-1048

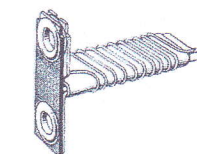


S-496
S-512
S-538



W-3324
W-3325
W-3326
W-3327
W-3454
W-3468
W-3469
W-3470
W-3510
W-3511
W-3512
W-4095

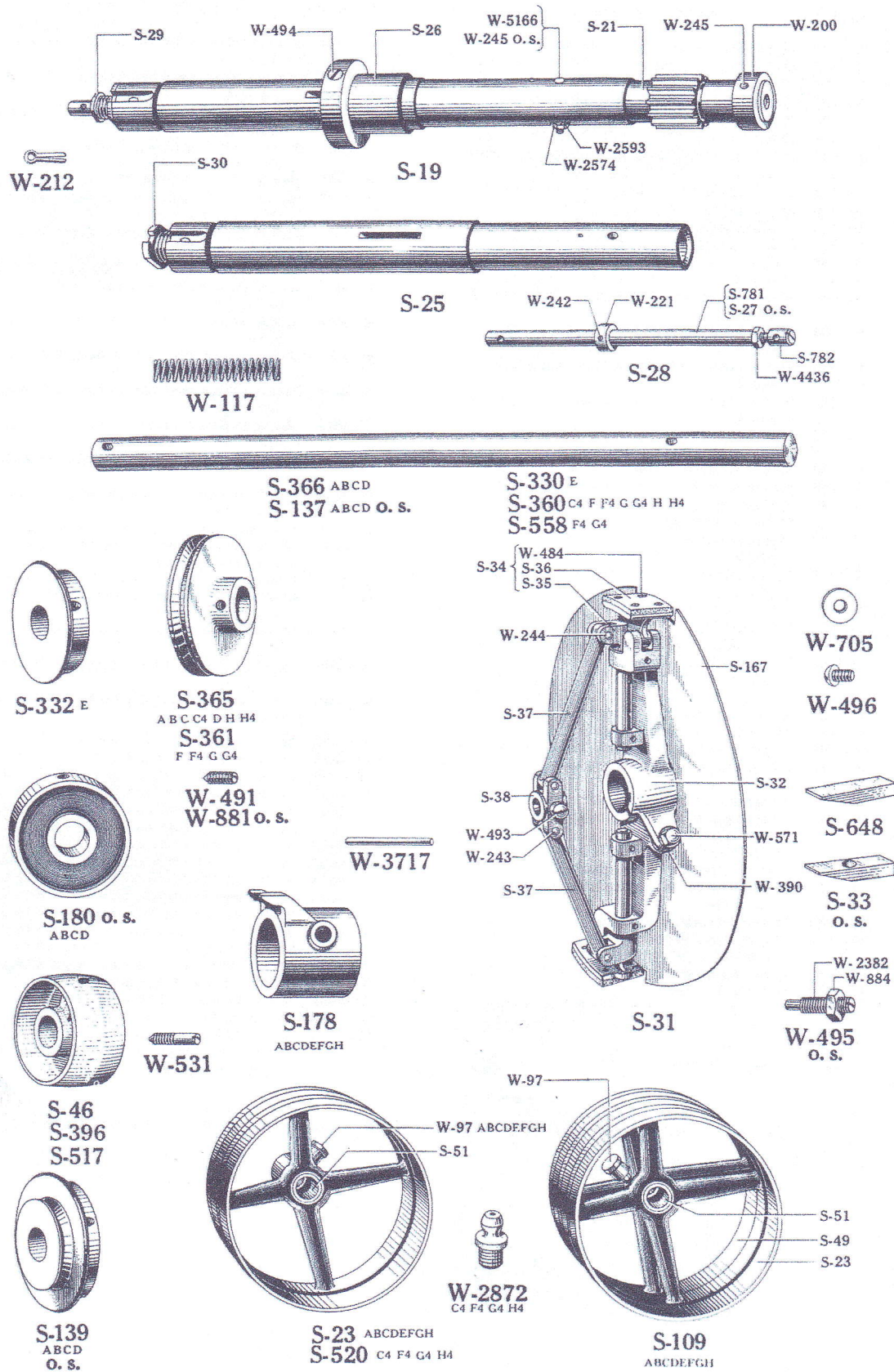
o. s.



W-4844 W-4853
W-4845 W-4854
W-4846 W-4855
W-4847 W-4860
W-4848 W-4861
W-4849 W-4862
W-4850 W-4863
W-4851 W-4864
W-4852 W-5187
W-5188

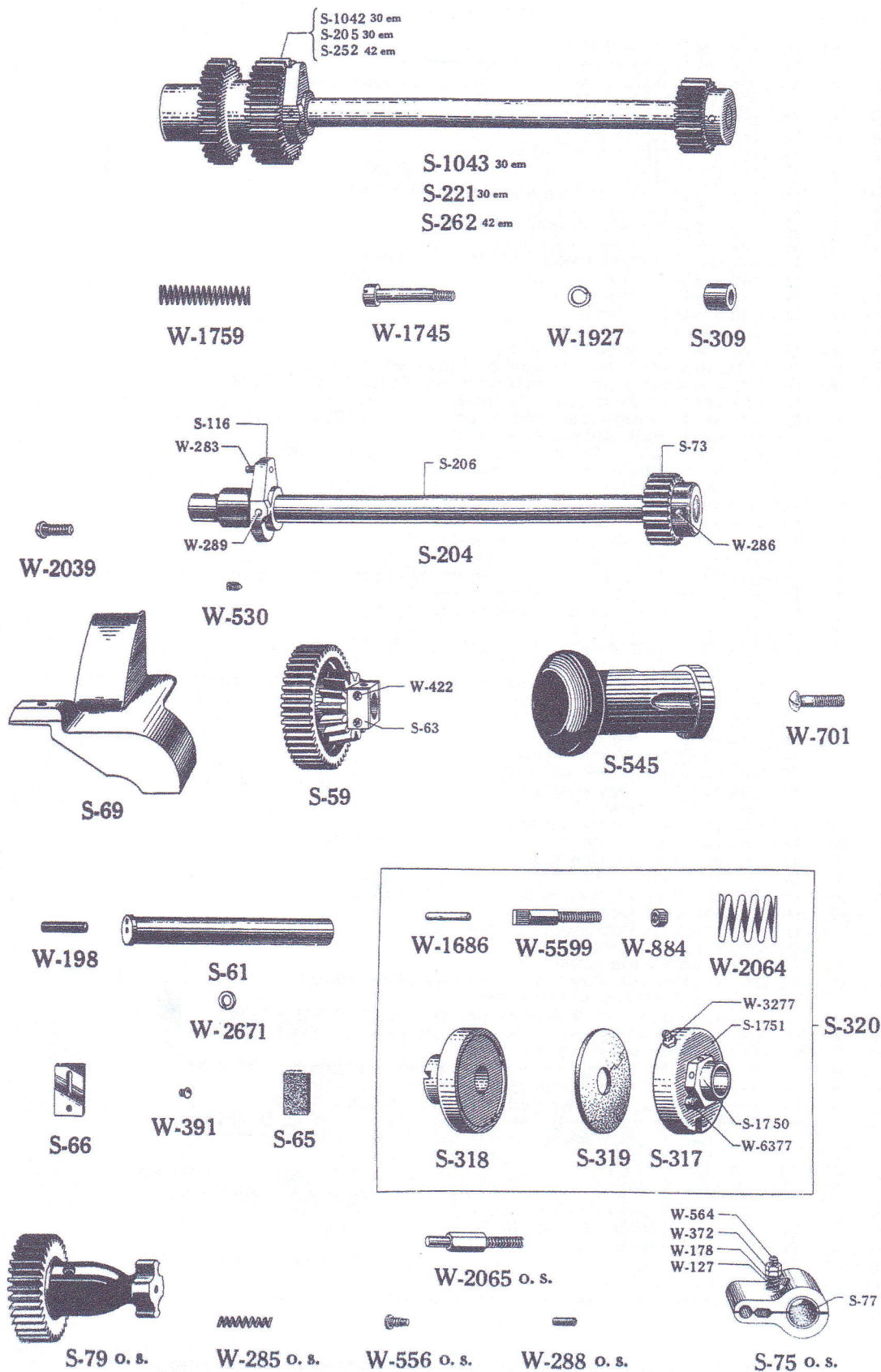
Part No.	NAME OF PART	Part No.	NAME OF PART
S- 51	Motor driving gear pulley bushing	W-3324	Motor switch overload heater, .8 to 1.1 amperes, old style
S- 475	Motor driving gear pulley, 16° helical, ass'd	W-3325	Motor switch overload heater, 2.4 to 2.7 amperes, old style
S- 476	Motor pinion, 16° helical, 22 teeth	W-3326	Motor switch overload heater, 3.8 to 4.3 amperes, old style
S- 477	Motor pinion, 16° helical, 25 teeth	W-3327	Motor switch overload heater, 5.2 to 6.0 amperes, old style
S- 478	Motor pinion, 16° helical, 26 teeth	W-3395	Motor wire and tube, No. 14, 2-wire cable
S- 479	Motor pinion, 16° helical, 30 teeth	W-3396	Motor driving gear guard screw, short, 5/16"-18 x 1-1/4"
S- 496	Motor cable and switch, 3 phase, assembled	W-3397	Motor driving gear guard screw, long, 5/16"-18 x 2"
S- 511	Motor pinion, 16° helical, 24 teeth	W-3399	Motor fastening screw, upper, screw bushing
S- 512	Motor cable and switch, 2 phase, assembled	W-3454	Motor switch overload heater, 6.7 to 7.0 amperes, old style
S- 515	Motor pinion, 16° helical, 23 teeth	W-3468	Motor switch overload heater, 1.2 to 1.5 amperes, old style
S- 523	Motor pinion, 16° helical, 28 teeth	W-3469	Motor switch overload heater, 2.0 to 2.3 amperes, old style
S- 524	Motor pinion, 16° helical, 32 teeth	W-3470	Motor switch overload heater, 2.8 to 3.1 amperes, old style
S- 538	Motor cable and switch, single phase, assembled	W-3510	Motor switch overload heater, 1.6 to 1.9 amperes, old style
S- 542	Motor driving gear guard bracket, assembled	W-3511	Motor switch overload heater, 3.2 to 3.7 amperes, old style
S- 543	Motor capacitor, single phase, 220 volts, A.C., assembled	W-3512	Motor switch overload heater, 4.4 to 5.1 amperes, old style
S- 554	Motor bearing, R.H. and L.H., 1-1/8" O.D. x 3/4" I.D. x 1-1/2"	W-3718	Anti-short fiber bushing, for BX cable
S- 595	Motor capacitor relay coil, single phase, 220 V.A.C.	W-4095	Motor switch overload heater, 7.7 to 8.4 amperes, old style
S- 596	Motor capacitor, single phase, 110 volts, A.C., assembled	W-4151	Motor driving gear guard bracket screw
S- 640	Motor capacitor relay coil, single phase, 110 V.A.C.	W-4843	Motor switch, A.C.—single and 3 phase, and D.C.
S- 643	Motor capacitor, single phase, 110 V.A.C.	W-4844	Motor switch overload heater, 0.78 to 0.85 amperes
S- 660	Motor capacitor, single phase, 220 V.A.C.	W-4845	Motor switch overload heater, 0.86 to 0.95 amperes
S- 737	Motor capacitor relay, single phase, 110 V.A.C.	W-4846	Motor switch overload heater, 0.96 to 1.10 amperes
S- 747	Motor driving gear guard bracket	W-4847	Motor switch overload heater, 1.2 to 1.3 amperes
S- 748	Motor capacitor and cable, single phase, 110 V.A.C., assembled	W-4848	Motor switch overload heater, 1.4 amperes
S- 749	Motor capacitor and cable, single phase, 220 V.A.C., assembled	W-4849	Motor switch overload heater, 1.5 amperes
S- 794	Motor capacitor relay, single phase, 220 V.A.C.	W-4850	Motor switch overload heater, 1.6 to 1.8 amperes
S-1023	Motor pinion, 16° helical, 33 teeth	W-4851	Motor switch overload heater, 1.9 to 2.0 amperes
S-1024	Motor pinion, 16° helical, 40 teeth	W-4852	Motor switch overload heater, 2.1 to 2.2 amperes
S-1048	Motor pinion, 16° helical, 38 teeth	W-4853	Motor switch overload heater, 2.8 to 3.1 amperes
S-1150	Motor bearing, R.H. and L.H., old style, 1-1/4" O.D. x 3/4" I.D. x 1-1/2"	W-4854	Motor switch overload heater, 3.2 to 3.4 amperes
W- 33	Motor pinion lock nut, 5/8"-11	W-4855	Motor switch overload heater, 3.5 to 3.7 amperes
W- 177	Motor fastening screw washer	W-4860	Motor switch overload heater, 3.8 to 4.0 amperes
W- 370	Motor driving gear guard bracket screw nut	W-4861	Motor switch overload heater, 5.7 to 5.8 amperes
W- 385	Motor capacitor fastening screw, single phase, 8-32 x 3/8"	W-4862	Motor switch overload heater, 5.9 to 6.1 amperes
W- 407	Motor switch fastening screw, 1/4"-24 x 3/8"	W-4863	Motor switch overload heater, 6.6 to 7.0 amperes
W- 483	Motor fastening screw, lower, short, 1/2"-12 x 1-3/4"	W-4864	Motor switch overload heater, 8.2 to 8.5 amperes
W- 545	Motor pinion lock nut washer	W-4965	Motor switch, A.C.—2 phase
W- 566	Motor fastening screw, upper, 3/4"-10 x 4"	W-5007	Motor bearing oil cup
W- 571	Motor driving gear guard bracket screw, old style	W-5187	Motor switch overload heater, 4.6 to 4.8 amperes
W- 590	Motor driving gear guard bracket set screw	W-5188	Motor switch overload heater, 2.4 to 2.5 amperes
W- 629	Motor fastening screw, lower, long, 1/2"-12 x 2-1/4"	W-5533	Motor thrust washer, .020", .030" or .035" thick, specify thickness
W-1120	Motor cable straight connector		
W-2505	Motor cable angle connector		
W-2872	Motor driving gear pulley grease fitting, alemite		
W-3176	Motor wire and tube, No. 14, 3-wire cable		
W-3249	Motor pinion key		
W-3273	Motor wire and tube, No. 14, 4-wire cable		

NOTE.—Be sure to write serial number of your machine when ordering parts.



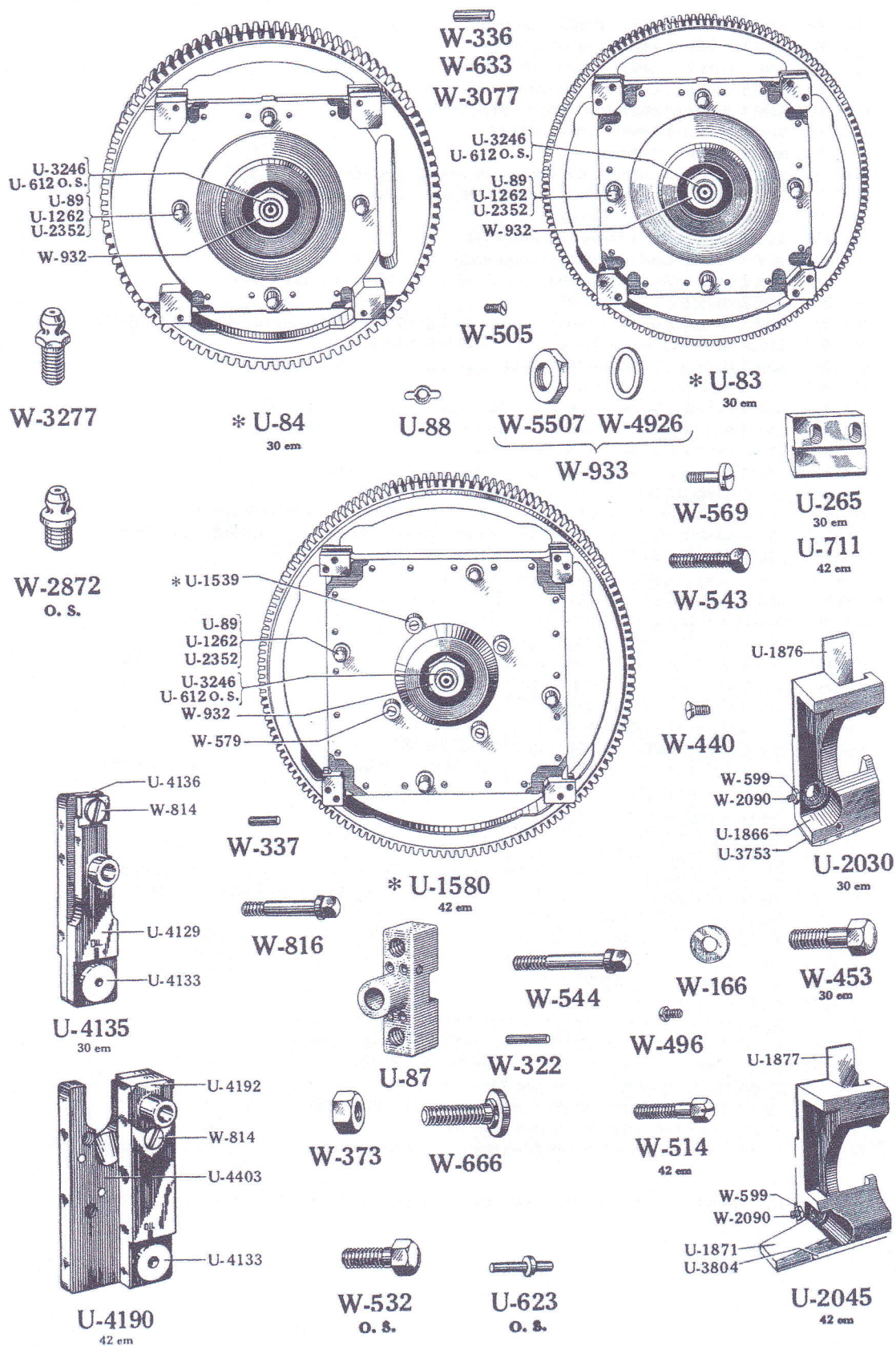
Part No.	NAME OF PART
S- 19	Driving shaft, assembled
S- 21	Driving shaft pinion and collar, assembled
S- 23	Driving shaft friction pulley and bushings, assembled, belt drive, A, B, C, D, E, F, G, H
S- 25	Driving shaft and screw bushing, assembled
S- 26	Driving shaft clutch flange
S- 27	Driving shaft clutch rod, old style
S- 28	Driving shaft clutch rod and collar, assembled
S- 29	Driving shaft clutch rod spring adjusting bushing
S- 30	Driving shaft screw bushing
S- 31	Driving shaft friction clutch, assembled
S- 32	Driving shaft friction clutch arm
S- 33	Driving shaft friction clutch arm key, old style
S- 34	Driving shaft friction shoe and buffer, assembled
S- 35	Driving shaft friction shoe
S- 36	Driving shaft friction buffer
S- 37	Driving shaft friction link
S- 38	Driving shaft friction link collar
S- 46	Intermediate shaft driving pulley, 7 lines per minute
S- 49	Driving shaft loose pulley, belt drive, A, B, C, D, E, F, G, H
S- 51	Driving shaft friction pulley bushing, belt drive
S- 109	Driving shaft pulleys, assembled, belt drive, A, B, C, D, E, F, G, H
S- 137	Intermediate shaft, old style, A, B, C, D
S- 139	Intermediate distributor driving pulley, old style, A, B, C, D
S- 167	Driving shaft friction clutch shield
S- 178	Driving shaft friction pulley collar, motor belt drive, A, B, C, D, E, F, G, H
S- 180	Intermediate distributor driving pulley, old style, A, B, C, D
S- 330	Intermediate shaft, E
S- 332	Intermediate distributor driving pulley, E
S- 360	Intermediate shaft, C4, F, G, H, H4
S- 360	Intermediate shaft, F4, G4, manual channel entrance operating mechanism
S- 361	Intermediate distributor driving pulley, F, F4, G, G4
S- 365	Intermediate distributor driving pulley, A, B, C, C4, D, H, H4
S- 366	Intermediate shaft, A, B, C, D
S- 396	Intermediate shaft driving pulley, 8 lines per minute
S- 517	Intermediate shaft driving pulley, 9 lines per minute
S- 520	Driving shaft friction pulley and bushings, assembled, belt drive, C4, F4, G4, H4
S- 558	Intermediate shaft, F4, G4, power channel entrance operating mechanism
S- 648	Driving shaft friction clutch arm key
S- 781	Driving shaft clutch rod
S- 782	Driving shaft clutch rod adjustable end
W- 97	Driving shaft pulley grease cup, belt drive, A, B, C, D, E, F, G, H
W- 97	Driving shaft friction pulley collar grease cup, motor belt drive, A, B, C, D, E, F, G, H
W- 117	Driving shaft clutch rod spring
W- 200	Driving shaft pinion collar
W- 212	Driving shaft clutch flange screw cotter pin
W- 221	Driving shaft clutch rod collar
W- 242	Driving shaft clutch rod collar pin, 5/32" x 27/32"
W- 243	Driving shaft friction link pin, long, 1/4" x 1-1/16"
W- 244	Driving shaft friction link pin, short, 1/4" x 1"
W- 245	Driving shaft pinion pin, old style
W- 245	Driving shaft pinion collar pin
W- 390	Driving shaft friction clutch arm separating washer
W- 484	Driving shaft friction buffer screw, 8-32 x 3/8"
W- 491	Intermediate distributor driving pulley screw, 3/8"-16 x 9/16"
W- 493	Driving shaft friction link collar fulcrum screw, 1/4"-24 x 1"
W- 494	Driving shaft clutch flange screw
W- 495	Driving shaft friction clutch arm key screw, assembled, old style
W- 496	Driving shaft friction clutch shield screw, 10-32 x 5/16"
W- 531	Intermediate shaft driving pulley screw, 3/8"-16 x 1-1/2"
W- 531	Intermediate distributor driving pulley screw, A, B, C, D, old style
W- 571	Driving shaft friction clutch arm screw, 3/8"-16 x 1" hexagon
W- 705	Driving shaft friction clutch shield screw washer
W- 881	Intermediate distributor driving pulley screw, 3/8"-16 x 15/16", old style
W- 884	Driving shaft friction clutch arm key screw nut, 3/8"-16, old style
W-2382	Driving shaft friction clutch arm key screw, old style
W-2574	Driving shaft pinion pin nut, 10-32
W-2593	Driving shaft pinion pin nut lock washer
W-2872	Driving shaft pulley grease fitting, alemite, belt drive, C4, F4, G4, H4
W-3717	Intermediate driving belt connecting pin
W-4436	Driving shaft clutch rod adjustable end lock nut, 5/16"-18
W-5166	Driving shaft pinion pin

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
S- 59	Mold turning bevel pinion, assembled
S- 61	Mold turning bevel pinion shaft
S- 63	Mold turning bevel pinion facing
S- 65	Mold turning cam shoe wiper
S- 66	Mold turning cam shoe wiper bracket
S- 69	Mold turning bevel pinion cover
S- 73	Mold driving pinion
S- 75	Mold driving pinion shaft friction clamp, assembled, old style
S- 77	Mold driving pinion shaft friction clamp lining, old style
S- 79	Mold disk pinion, old style
S- 116	Mold disk pinion flange, assembled
S- 204	Mold driving pinion shaft and flange, assembled
S- 205	Mold disk pinion and bushing, 30 em, assembled, inside galley
S- 206	Mold driving pinion shaft
S- 221	Mold driving pinion shaft, flange and gears, 30 em, assembled, inside galley
S- 252	Mold disk pinion and bushing, 42 em, assembled
S- 262	Mold driving pinion shaft, flange and gears, 42 em, assembled
S- 309	Mold disk pinion bushing
S- 317	Mold driving pinion shaft friction disk, front, assembled
S- 318	Mold driving pinion shaft friction disk, back
S- 319	Mold driving pinion shaft friction leather
S- 320	Mold driving pinion shaft friction disk, assembled
S- 545	Mold disk pinion extension handle, outside galley
S-1042	Mold disk pinion and bushing, 30 em, assembled, outside galley
S-1043	Mold driving pinion shaft, flange and gears, 30 em, assembled, outside galley
S-1750	Mold driving pinion shaft friction disk (front) spring adjusting nut
S-1751	Mold driving pinion shaft friction disk, front
W- 127	Mold driving pinion shaft friction clamp spring, old style
W- 178	Mold driving pinion shaft friction clamp spring washer, old style
W- 198	Mold turning bevel pinion gear key, 1/4" x 13/16"
W- 283	Mold disk pinion driving pin, 1/4" x 13/16"
W- 285	Mold disk pinion plunger spring, old style
W- 286	Mold driving pinion pin, 9/32" x 1-3/4"
W- 288	Mold driving pinion shaft friction clamp lining pin, old style, 1/8" x 3/8"
W- 289	Mold disk pinion flange pin, 5/16" x 2-1/4"
W- 372	Mold driving pinion shaft friction clamp spring bolt nut, 1/4"-24, old style
W- 391	Mold turning cam shoe wiper bracket screw, 8-32 x 3/16"
W- 422	Mold turning bevel pinion facing screw, 8-32 x 3/8"
W- 530	Mold turning bevel pinion set screw, 1/4"-24 x 5/16"
W- 556	Mold disk pinion stop screw, old style
W- 564	Mold driving pinion shaft friction clamp spring bolt, old style, 1/4"-24 x 7/8"
W- 701	Mold disk pinion extension handle screw, outside galley, 10-32 x 3/4"
W- 884	Mold gear arm support screw (upper) nut, 3/8"-16
W-1686	Mold driving pinion shaft friction disk (back) pin, 1/4" x 1-1/2"
W-1745	Mold disk pinion spring screw
W-1759	Mold disk pinion spring
W-1927	Mold disk pinion spring screw lock washer
W-2039	Mold turning bevel pinion cover screw, 5/16"-18 x 7/8"
W-2064	Mold driving pinion shaft friction disk (front) spring
W-2065	Mold gear arm support screw, upper, old style
W-2671	Mold turning cam shoe wiper bracket screw lock washer
W-3277	Mold driving pinion shaft friction disk (front) grease fitting, alemite
W-5599	Mold gear arm support screw, upper
W-6377	Mold driving pinion shaft friction disk (front) spring adjusting nut screw

NOTE.—Be sure to write serial number of your machine when ordering parts.

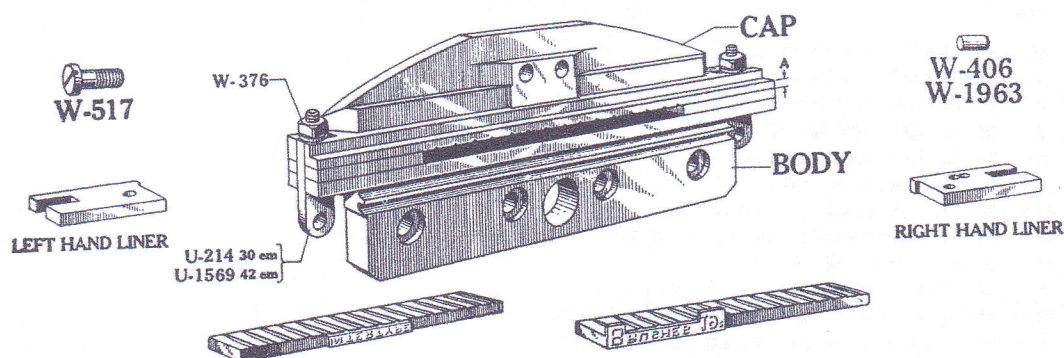


Part No.	NAME OF PART
U- 83*	Mold disk, 4 molds, 30 em, assembled
U- 84*	Mold disk, 2 molds, 30 em, assembled
U- 87	Mold disk locking stud block
U- 88	Mold disk locking stud keeper
U- 89	Mold disk locking stud
U- 265	Knife, back, 30 em
U- 612	Mold disk stud, old style
U- 623	Mold disk banking stud, old style
U- 711	Knife, back, 42 em
U-1262	Mold disk locking stud, English
U-1539*	Mold disk vise automatic block, 42 em
U-1580*	Mold disk, 4 molds, 42 em, assembled
U-1866	Mold disk guide and plate, 30 em, assembled
U-1871	Mold disk guide and plate, 42 em, assembled
U-1876	Mold disk guide guard, 30 em
U-1877	Mold disk guide guard, 42 em
U-2030	Mold disk guide, 30 em, assembled
U-2045	Mold disk guide, 42 em, assembled
U-2352	Mold disk locking stud, for .935" mold height
U-3246	Mold disk stud and grease fitting, assembled
U-3753	Mold disk guide plate, 30 em
U-3804	Mold disk guide plate, 42 em
U-4129	Mold disk locking stud block, floating, 30 em
U-4133	Mold disk locking stud block hinge stud, floating
U-4135	Mold disk locking stud block, floating, 30 em, assembled
U-4136	Mold disk locking stud block plate, floating, 30 em
U-4190	Mold disk locking stud block, floating, 42 em, assembled
U-4192	Mold disk locking stud block, floating, 42 em
U-4403	Mold disk locking stud block plate, floating, 42 em
W- 166	Mold disk locking stud block screw washer
W- 322	Mold disk locking stud block dowel, 3/16" x 1"
W- 336	Mold disk stud pin, 3/16" x 1/2"
W- 337	Mold disk locking stud block (floating) dowel, 3/16" x 5/8"
W- 373	Mold disk guide support screw nut, 1/2"-12
W- 440	Mold disk guide plate screw, 10-32 x 3/8"
W- 453	Mold disk guide screw, 30 em, 1/2"-12 x 1-1/2"
W- 496	Mold disk guide guard screw, 10-32 x 5/16"
W- 505	Mold disk locking stud keeper screw, 1/4"-32 x 13/32"
W- 514	Mold disk guide screw, 42 em, 3/8"-16 x 1-3/8"
W- 532	Mold disk guide screw, old style, 1/2"-12 x 1-1/4"
W- 543	Knife (back) adjusting screw, 5/16"-18 x 1-1/2"
W- 544	Mold disk locking stud block screw, 3/8"-16 x 2-3/16"
W- 569	Knife (back) screw, 1/4"-24 x 23/32"
W- 579	Mold disk vise automatic block screw, 42 em, 1/4"-24 x 3/4"
W- 599	Mold disk guide stop screw nut, 10-32
W- 633	Mold cap swivel bolt pin, 1/4" x 55/64"
W- 666	Mold disk guide support screw, assembled
W- 814	Mold disk locking stud block (floating) clamping screw
W- 816	Mold disk locking stud block (floating) screw, 3/8"-16 x 1-13/16"
W- 932	Mold disk stud nut, front, 1"-16, left hand
W- 933	Mold disk stud nut, back, assembled
W-2090	Mold disk guide stop screw, 10-32 x 5/8"
W-2872	Mold disk slide grease fitting, alemite, old style
W-2872	Mold disk stud grease fitting, alemite, old style
W-3077	Mold cap swivel bolt pin, English
W-3277	Mold disk stud grease fitting, alemite
W-4926	Mold disk stud washer
W-5507	Mold disk stud nut, back, 1"-16, left hand

*For English depth matrices add E to part number.

Mold disks only supplied with studs to insure true running.

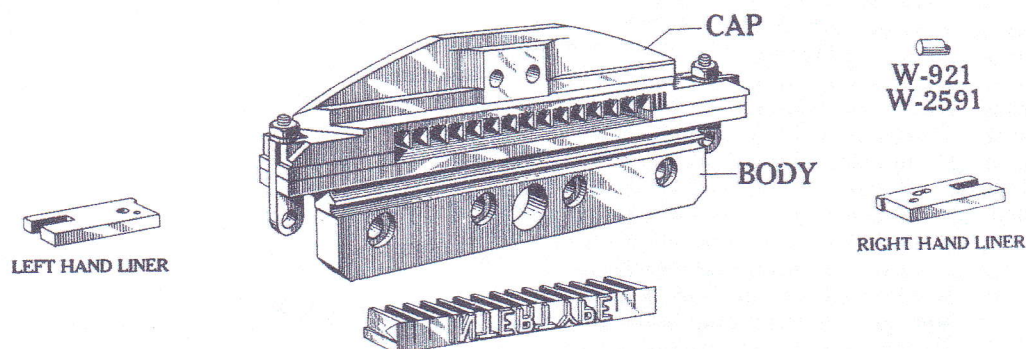
NOTE.—Be sure to write serial number of your machine when ordering parts.



MOLDS FOR SOLID SLUGS. Universal Adjustable Molds and Molds for Overhang Casting. Part numbers for Pica-Em system on page 32, Didot system on pages 36 and 37, Fournier system on page 39.

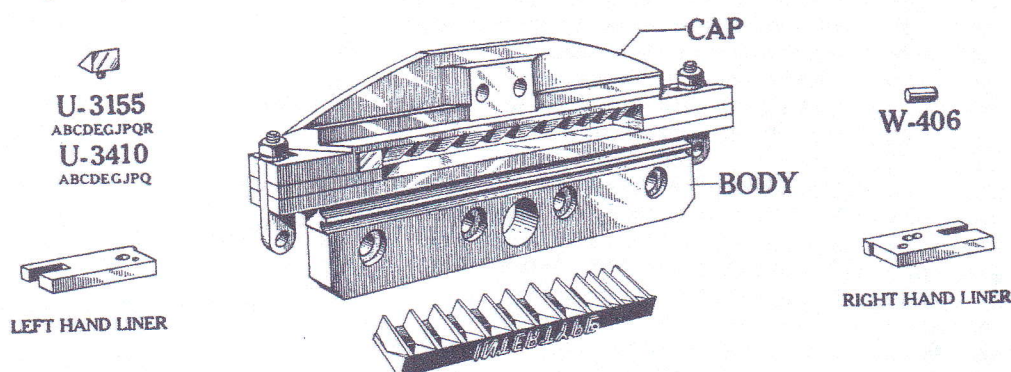
The Universal Adjustable Molds cast solid slugs from 5 to 14 points.

The Molds for Overhang Casting cast solid slugs from 5 to 12 points and are equipped with a wide lip on the cap (see A) which permits casting overhanging display figures, etc. The number of points of overhang it is possible to cast varies with the mold cap selected. See Modifications of Caps F, H, I and M on pages 40 and 41.



RECESSED MOLDS. Part numbers for Pica-Em system on page 32, Didot system on pages 36 and 37, Fournier system on page 39.

Molds of this type are recessed from 3 to 34 points and cast slugs from 8 to 48 points. See Modifications of Caps A, B, C, D, E, G, J, L and N on pages 40 and 41. Caps G and J are specially designed for overhang casting.



ADJUSTABLE TRIANGULAR SHELF MOLDS. Part numbers for Pica-Em system on pages 33, 34 and 35. Didot system on pages 37 and 38, Fournier system on page 39.

These recessed molds cast a solid triangular shelf intended to withstand dry mat pressure. There being no stop-off ribs, slots in the top of the slug have been eliminated.

The triangular mold liner block is used to stop off the triangular section of the mold and is located by a hole in the left hand liner.

These molds are recessed from 4 to 36 points and cast slugs from 10 to 48 points. See Modifications of Caps A, B, C, D, E, G, J, P, Q and R on pages 40 and 41.

For further information about molds consult booklet Intertype Mold System.

Part No.	NAME OF PART
U- 214	Mold cap swivel bolt, 30 em
U-1569	Mold cap swivel bolt, 42 em
U-3155 A, G	Mold liner block, adjustable triangular shelf, 10 to 14 point
U-3155 B, J	Mold liner block, adjustable triangular shelf, 12 to 18 point
U-3155 C, R	Mold liner block, headletter, adjustable triangular shelf, 18 to 24 point
U-3155 D	Mold liner block, headletter, adjustable triangular shelf, 24 to 30 point
U-3155 E	Mold liner block, headletter, adjustable triangular shelf, 30 to 36 point
U-3155 P	Mold liner block, headletter, adjustable triangular shelf, 36 to 42 point
U-3155 Q	Mold liner block, headletter, adjustable triangular shelf, 42 to 48 point
U-3410 A, G	Mold liner block, adjustable triangular shelf, Didot, 10 to 14 point
U-3410 B, J	Mold liner block, adjustable triangular shelf, Didot, 12 to 18 point
U-3410 C	Mold liner block, headletter, adjustable triangular shelf, Didot, 18 to 24 point
U-3410 D	Mold liner block, headletter, adjustable triangular shelf, Didot, 24 to 30 point
U-3410 E	Mold liner block, headletter, adjustable triangular shelf, Didot, 30 to 36 point
U-3410 P	Mold liner block, headletter, adjustable triangular shelf, Didot, 36 to 42 point
U-3410 Q	Mold liner block, headletter, adjustable triangular shelf, Didot, 42 to 46 point
W- 376	Mold cap swivel bolt nut, 1/4"-24
W- 406	Mold cap dowel, for adjustable triangular shelf molds
W- 406	Mold cap dowel, for solid slug molds, .1875" x 3/8"
W- 517	Mold fastening screw, 1/4"-24 x 43/64"
W- 921	Mold cap dowel, for recessed molds
W-1963	Mold body dowel, .1875" x 5/16"
W-2591	Mold cap dowel, for recessed molds, Cicero

NOTE: For part numbers of molds assembled, caps, bodies and liners, see chart on pages 32 to 39. Part numbers of solid slug molds and old style recessed molds for the Pica-Em system will be found on page 32, for the Didot system on pages 36 and 37, and for the Fournier system on page 39.

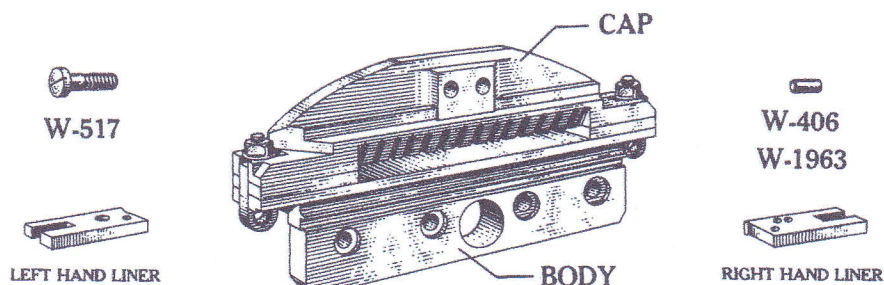
Part numbers of adjustable triangular shelf molds for the Pica-Em system will be found on pages 33, 34 and 35, for the Didot system on pages 37 and 38, and for the Fournier system on page 39.

Part numbers of triangular shelf molds for full lengths only for the Pica-Em system will be found on page 35, and for the Didot system on page 39.

In order to find the part number of a mold assembled, cap, body or liner, look first in the column headed "Alignment" for the style of mold wanted. Then read across to the columns headed "Height to Paper" and "Mold Height" and see that the figures given are correct for the desired mold. It will be noted that in the Pica-Em system two different mold heights are given. Having found the proper alignment, height to paper and mold height, the next step is to read across to the column headed "Mold Assembled" where the part numbers of the complete mold will be found.

In the second column of the chart will be found a note number which refers to a note on page 40 further describing the mold and the work that can be cast with it. Some of these notes refer to letters which are explained under "Modifications of Caps" and are to be added to the part numbers of molds assembled or caps when designated.

For further information about molds consult booklet **Intertype Mold System**.

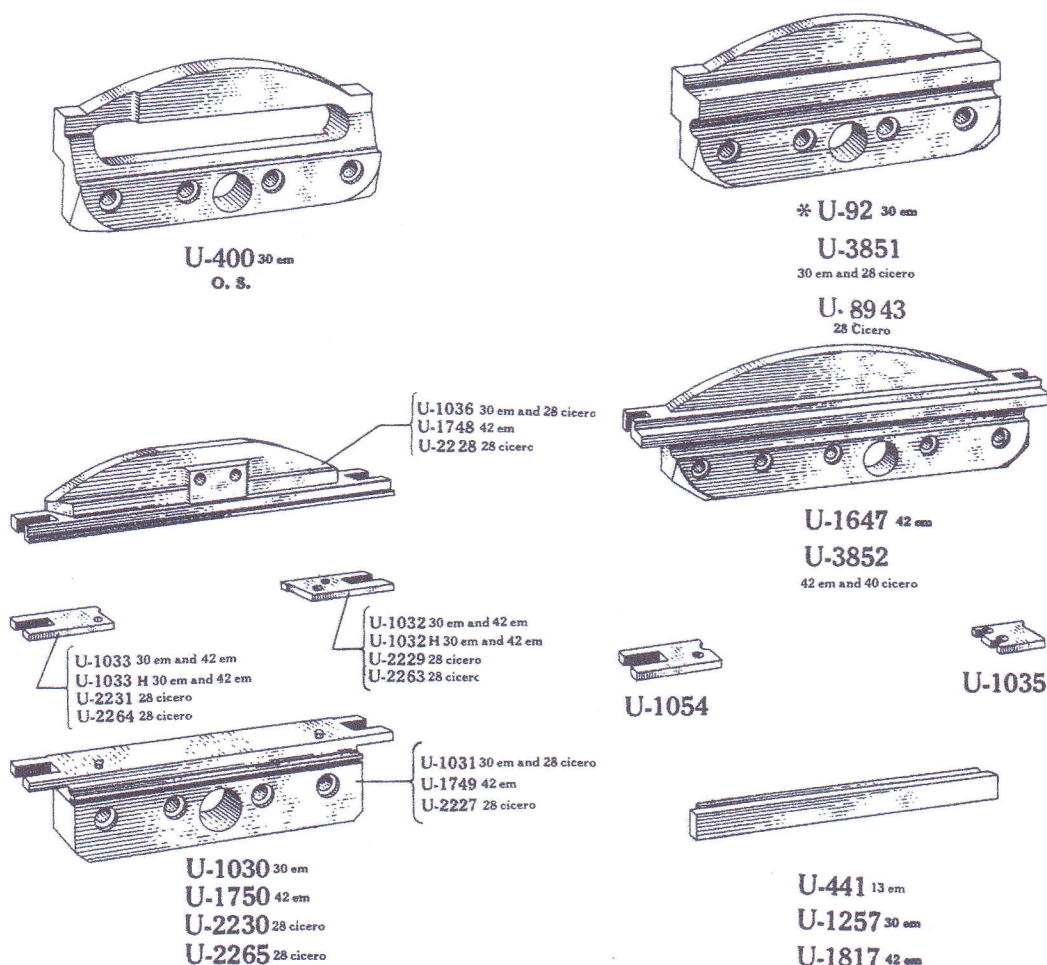


TRIANGULAR SHELF MOLDS FOR FULL LENGTHS ONLY. Part Numbers for Pica-Em system on page 35, Didot system on page 39.

These recessed molds cast a slug having a solid triangular shelf capable of withstanding dry mat pressure. They differ from the Adjustable Triangular Shelf Molds only insofar as the use of the stop-off block is concerned. With these molds, slugs of maximum mold length only can be cast. No stop-off block is used.

These molds are especially intended for use on machines equipped with saws where slugs of maximum mold length are usually cast.

These molds are recessed from 4 to 36 points and cast slugs from 10 to 48 points. See Modifications of Caps A, B, C, D, E, G, J, P, Q and R on pages 40 and 41.



Used with Matrix Slides
U-441, U-1257 and U-1817

For further information about molds consult booklet Intertype Mold System.

Part No.	NAME OF PART
U- 92*	Mold dummy, 30 em
U- 400	Mold dummy, four-mold disk, 30 em, old style
U- 441	Matrix slide, low slug mold, 4 to 13 ems
U-1030	Mold, 30 em, assembled, for casting blank low slugs, .754" high
U-1031	Mold body, 30 em and 28 cicero, for casting blank low slugs, .754" high
U-1032	Mold liner, right hand, 30 em and 42 em, for casting blank low slugs, .754" high
U-1032H	Mold liner, right hand, 30 em and 42 em, for casting blank low slugs, .754" high, hardened
U-1033	Mold liner, left hand, 30 em and 42 em, for casting blank low slugs, .754" high
U-1033H	Mold liner, left hand, 30 em and 42 em, for casting blank low slugs, .754" high, hardened
U-1035	Mold adjustable variable liner face
U-1036	Mold cap, 30 em and 28 cicero, for casting blank low slugs, .754" high
U-1054	Mold adjustable variable liner key
U-1257	Matrix slide, low slug mold, 13-1/2 to 30 ems
U-1647	Mold dummy, 42 em
U-1748	Mold cap, 42 em, for casting blank low slugs, .754" high
U-1749	Mold body, 42 em, for casting blank low slugs, .754" high
U-1750	Mold, 42 em, assembled, for casting blank low slugs, .754" high
U-1817	Matrix slide, low slug mold, 30-1/2 to 42 ems
U-2227	Mold body, 28 cicero, for casting blank low slugs, .764" high
U-2228	Mold cap, 28 cicero, for casting blank low slugs, .764" high
U-2229	Mold liner, right hand, 28 cicero, for casting blank low slugs, .764" high
U-2230	Mold, 28 cicero, assembled, for casting blank low slugs, .764" high
U-2231	Mold liner, left hand, 28 cicero, for casting blank low slugs, .764" high
U-2263	Mold liner, right hand, 28 cicero, for casting blank low slugs, .754" high
U-2264	Mold liner, left hand, 28 cicero, for casting blank low slugs, .754" high
U-2265	Mold, 28 cicero, assembled, for casting blank low slugs, .754" high
U-3851	Mold dummy, mold height over .875", 30 em and 28 cicero
U-3852	Mold dummy, mold height over .875", 42 em and 40 cicero
U-8943	Mold dummy, for mold height .853", 28 cicero
W- 406	Mold cap dowel, .1875" x 3/8"
W- 517	Mold fastening screw, 1/4"-24 x 43/64"
W-1963	Mold body dowel, .1875" x 5/16"

*For English mold dummy add E to part number.

NOTE: For part numbers of molds assembled, caps, bodies and liners, see chart on pages 32 to 39. Part numbers of solid slug molds and old style recessed molds for the Pica-Em system will be found on page 32, for the Didot system on pages 36 and 37, and for the Fournier system on page 39.

Part numbers of adjustable triangular shelf molds for the Pica-Em system will be found on pages 33, 34 and 35, for the Didot system on pages 37 and 38, and for the Fournier system on page 39.

Part numbers of triangular shelf molds for full lengths only for the Pica-Em system will be found on page 35, and for the Didot system on page 39.

In order to find the part number of a mold assembled, cap, body or liner, look first in the column headed "Alignment" for the style of mold wanted. Then read across to the columns headed "Height to Paper" and "Mold Height" and see that the figures given are correct for the desired mold. It will be noted that in the Pica-Em system two different mold heights are given. Having found the proper alignment, height to paper and mold height, the next step is to read across to the column headed "Mold Assembled" where the part number of the complete mold will be found.

In the second column of the chart will be found a note number which refers to a note on page 40 further describing the mold and the work that can be cast with it. Some of these notes refer to letters which are explained under "Modifications of Caps" and are to be added to the part numbers of molds assembled or caps when designated.

For further information about molds consult booklet **Intertype Mold System**.

ALIGNMENT	See Note No.	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.
Standard Alignment, 30 Em.....	1	.1666"	.014"	.918"	.875"	U-341	U-329	U-61	U-327	U-328
Normal High Cap Accent, * .012" High Alignment, 30 Em.....	2	.1666"	.014"	.918"	.875"	U-2331	U-329	U-2332	U-327	U-328
High Cap Accent, † .020" High Alignment, 30 Em.....	2	.1666"	.014"	.918"	.875"	U-1100	U-329	U-1101	U-327	U-328
High Cap Accent, † .050" High Alignment, 30 Em.....	3	.1666"	.014"	.918"	.875"	U-1405	U-329	U-1404	U-327	U-328
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.875"	U-1646 L	U-329 L	U-1645	U-327	U-328
Normal High Cap Accent, † .168" High Alignment, 30 Em.....	5	.1666"	.014"	.918"	.875"	U-2062 L	U-329 L	U-2063	U-327	U-328
Standard Alignment, 42 Em.....	1	.1666"	.014"	.918"	.875"	U-1470	U-1468	U-1469	U-327	U-328
Normal High Cap Accent, * .012" High Alignment, 42 Em.....	2	.1666"	.014"	.918"	.875"	U-3956	U-1468	U-3957	U-327	U-328
High Cap Accent, † .020" High Alignment, 42 Em.....	2	.1666"	.014"	.918"	.875"	U-1600	U-1468	U-1597	U-327	U-328
High Cap Accent, † .050" High Alignment, 42 Em.....	3	.1666"	.014"	.918"	.875"	U-1601	U-1468	U-1598	U-327	U-328
.140" High Alignment, 42 Em.....	4	.1666"	.014"	.918"	.875"	U-1602 L	U-1468 L	U-1599	U-327	U-328
Normal High Cap Accent, † .168" High Alignment, 42 Em.....	5	.1666"	.014"	.918"	.875"	U-2325 L	U-1468 L	U-2326	U-327	U-328
Standard Alignment, 30 Em.....	1	.1666"	.014"	.918"	.843"	U-1207	U-1208	U-1209	U-1210	U-1211
High Cap Accent, † .020" High Alignment, 30 Em.....	2	.1666"	.014"	.918"	.843"	U-7744	U-1208	U-7743	U-1210	U-1211
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.843"	U-2428 L	U-1208 L	U-2429	U-1210	U-1211
Standard Alignment, 42 Em.....	1	.1666"	.014"	.918"	.843"	U-1947	U-1948	U-1949	U-1210	U-1211
Ribless, 30 Em.....	6	.1666"	.014"	.918"	.875"	U-2242	U-2238	U-61	U-2233	U-2234
Ribless, 42 Em.....	6	.1666"	.014"	.918"	.875"	U-2243	U-2239	U-1469	U-2233	U-2234
Ribless, 30 Em.....	6	.1666"	.014"	.918"	.843"	U-2930	U-2928	U-1209	U-2929	U-2956

* Use 1 point thicker liners

† Use 2 point thicker liners

‡ Use 4 point thicker liners

For further information about molds consult booklet Intertype Mold System.

Molds, Pica-Em System—Continued

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ALIGNMENT	See Note No.	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Adjustable Triangular Shelf Molds											
Standard Alignment, 30 Em.....	7	.1666"	.014"	.918"	.875"	U-3150	U-3154	U-61	U-327	U-3157	\$ U-3155
Normal High Cap Accent, *											
.012" High Alignment, 30 Em.....	2	.1666"	.014"	.918"	.875"	U-3881	U-3154	U-2332	U-327	U-3157	\$ U-3155
High Cap Accent, †											
.020" High Alignment, 30 Em.....	2	.1666"	.014"	.918"	.875"	U-6863	U-3154	U-1101	U-327	U-3157	\$ U-3155
Normal High Cap Accent, †											
.028" High Alignment, 30 Em.....	3	.1666"	.014"	.918"	.875"	U-3440	U-3154	U-2349	U-327	U-3157	\$ U-3155
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.875"	U-3378 P	U-3154 P	U-1645	U-327	U-3157	U-3155 P
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.875"	U-3378 Q	U-3154 Q	U-1645	U-327	U-3157	U-3155 Q
.140" High Alignment, 30 Em.....	9	.1666"	.014"	.918"	.875"	U-4616 R	U-3154 R	U-1645	U-327	U-3157	U-3155 R
Standard Alignment, 42 Em.....	7	.1666"	.014"	.918"	.875"	U-3212	U-3213	U-1469	U-327	U-3157	\$ U-3155
Normal High Cap Accent, *											
.012" High Alignment, 42 Em.....	2	.1666"	.014"	.918"	.875"	U-3958	U-3213	U-3957	U-327	U-3157	\$ U-3155
Normal High Cap Accent, †											
.028" High Alignment, 42 Em.....	3	.1666"	.014"	.918"	.875"	U-3960	U-3213	U-3959	U-327	U-3157	\$ U-3155
.140" High Alignment, 42 Em.....	4	.1666"	.014"	.918"	.875"	U-3379 P	U-3213 P	U-1599	U-327	U-3157	U-3155 P
.140" High Alignment, 42 Em.....	4	.1666"	.014"	.918"	.875"	U-3379 Q	U-3213 Q	U-1599	U-327	U-3157	U-3155 Q
.140" High Alignment, 42 Em.....	9	.1666"	.014"	.918"	.875"	U-4617 R	U-3213 R	U-1599	U-327	U-3157	U-3155 R
Standard Alignment, 30 Em.....	7	.1666"	.014"	.918"	.843"	U-3380	U-3381	U-1209	U-1210	U-3382	\$ U-3155
Normal High Cap Accent, †											
.028" High Alignment, 30 Em.....	3	.1666"	.014"	.918"	.843"	U-3981	U-3381	U-3982	U-1210	U-3382	\$ U-3155
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.843"	U-3486 Q	U-3381 Q	U-2429	U-1210	U-3382	U-3155 Q
Standard Alignment, 42 Em.....	7	.1666"	.014"	.918"	.843"	U-3983	U-3984	U-1949	U-1210	U-3382	\$ U-3155
16 Pt. Two-Letter Mats											
.140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-4128	U-3154 B	U-1645	U-327	U-3157	U-3155 B
18 Pt. Two-Letter Mats											
.140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3948	U-3947	U-1645	U-327	U-3157	U-3155 C
18 and 24 Pt. Two-Letter Mats											
.140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3952	U-3951	U-1645	U-327	U-3157	U-3155 C
24 Pt. Two-Letter Mats											
.140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3950	U-3949	U-1645	U-327	U-3157	U-3155 C

* Use 1 point thicker liners † Use 2 point thicker liners § Add modifying letter of mold cap that liner block is used with

For further information about molds consult booklet Intertype Mold System.

Molds, Pica-Em System—Continued

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ALIGNMENT	See Note No.	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Adjustable Triangular Shelf Molds—Continued											
18 Pt. Two-Letter Mats, Normal High Cap Accent, 30 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4381	U-3947	U-4194	U-327	U-3157	U-3155 C
18 and 24 Pt. Two-Letter Mats, Normal High Cap Accent, 30 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4380	U-3951	U-4194	U-327	U-3157	U-3155 C
24 Pt. Two-Letter Mats, Normal High Cap Accent, 30 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4382	U-3949	U-4194	U-327	U-3157	U-3155 D
18 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3968	U-3969	U-1599	U-327	U-3157	U-3155 C
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3970	U-3971	U-1599	U-327	U-3157	U-3155 C
24 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3964	U-3963	U-1599	U-327	U-3157	U-3155 D
18 Pt. Two-Letter Mats, Normal High Cap Accent, 42 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4635	U-3969	U-4195	U-327	U-3157	U-3155 C
18 and 24 Pt. Two-Letter Mats, Normal High Cap Accent, 42 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4636	U-3971	U-4195	U-327	U-3157	U-3155 C
24 Pt. Two-Letter Mats, Normal High Cap Accent, 42 Em, .168" on upper and .028" High Align- ment on lower rail.....	8	.1666"	.014"	.918"	.875"	U-4637	U-3963	U-4195	U-327	U-3157	U-3155 D
18 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.843"	U-4441	U-4442	U-2429	U-1210	U-3382	U-3155 C

For further information about molds consult booklet Intertype Mold System.

Molds, Pica-Em System—Continued

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ALIGNMENT	See Note No.	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Adjustable Triangular Shelf Molds—Continued											
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.843"	U-4445	U-4446	U-2429	U-1210	U-3382	U-3155 C
24 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.843"	U-4443	U-4444	U-2429	U-1210	U-3382	U-3155 D
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.843"	U-5937	U-5938	U-3478	U-1210	U-3382	U-3155 C
Triangular Shelf Molds for Full Lengths Only											
30 Em	7	.1666"	.014"	.918"	.875"	U-2470	U-2467	U-61	U-327	U-328	.....
High Cap Accent, † .050" High Alignment, 30 Em.....	3	.1666"	.014"	.918"	.875"	U-2468	U-2467	U-1404	U-327	U-328	.....
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.875"	U-2469 P	U-2467 P	U-1645	U-327	U-328	.....
.140" High Alignment, 30 Em.....	4	.1666"	.014"	.918"	.875"	U-2469 Q	U-2467 Q	U-1645	U-327	U-328	.....
.140" High Alignment, 30 Em.....	9	.1666"	.014"	.918"	.875"	U-4639 R	U-2467 R	U-1645	U-327	U-328	.....
42 Em	7	.1666"	.014"	.918"	.875"	U-3965	U-3966	U-1469	U-327	U-328	.....
.140" High Alignment, 42 Em.....	4	.1666"	.014"	.918"	.875"	U-4638 P	U-3966 P	U-1599	U-327	U-328	.....
.140" High Alignment, 42 Em.....	4	.1666"	.014"	.918"	.875"	U-4638 Q	U-3966 Q	U-1599	U-327	U-328	.....
.140" High Alignment, 42 Em.....	9	.1666"	.014"	.918"	.875"	U-4640 R	U-3966 R	U-1599	U-327	U-328	.....
18 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3985	U-3988	U-1645	U-327	U-328	.....
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3986	U-3989	U-1645	U-327	U-328	.....
24 Pt. Two-Letter Mats, .140" High Alignment, 30 Em.....	8	.1666"	.014"	.918"	.875"	U-3987	U-3990	U-1645	U-327	U-328	.....
18 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3991	U-3994	U-1599	U-327	U-328	.....
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3992	U-3995	U-1599	U-327	U-328	.....
24 Pt. Two-Letter Mats, .140" High Alignment, 42 Em.....	8	.1666"	.014"	.918"	.875"	U-3993	U-3996	U-1599	U-327	U-328	.....

† Use 4 point thicker liners

For further information about molds consult booklet Intertype Mold System.

Molds, Didot System

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ALIGNMENT	See Note No.	Unit Length (Cicero)	Unit Thickness (Pt. Didot)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	R. H. Liner	L. H. Liner
Standard Alignment, 28 Cicero.....	1	.178"	.01483"	.928"	.885"	U-378	U-371	U-370	U-373	U-372
Standard Alignment, 28 Cicero.....	1	.178"	.01483"	As ordered		U-2161	U-2163	U-2162	U-2144	U-2164
Normal High Cap Accent, .012" High Alignment, 28 Cicero.....	2	.178"	.01483"	.928"	.885"	U-1983	U-371	U-1982	U-373	U-372
High Cap Accent, * .020" High Alignment, 28 Cicero.....	2	.178"	.01483"	.928"	.885"	U-1318	U-371	U-1319	U-373	U-372
Normal High Cap Accent, † .028" High Alignment, 28 Cicero.....	3	.178"	.01483"	.928"	.885"	U-1985	U-371	U-1984	U-373	U-372
High Cap Accent, † .050" High Alignment, 28 Cicero.....	3	.178"	.01483"	.928"	.885"	U-1192	U-371	U-1191	U-373	U-372
.140" High Alignment, 28 Cicero.....	4a	.178"	.01483"	.928"	.885"	U-1939 L	U-371 L	U-1938	U-373	U-372
Normal High Cap Accent, .168" High Alignment, 28 Cicero.....	5	.178"	.01483"	.928"	.885"	U-1987 L	U-371 L	U-1986	U-373	U-372
Standard Alignment, 40 Cicero.....	1	.178"	.01483"	.928"	.885"	U-1710	U-1709	U-1712	U-373	U-1717
Normal High Cap Accent, .012" High Alignment, 40 Cicero.....	2	.178"	.01483"	.928"	.885"	U-2108	U-1709	U-2109	U-373	U-1717
High Cap Accent, * .020" High Alignment, 40 Cicero.....	2	.178"	.01483"	.928"	.885"	U-1720	U-1709	U-1722	U-373	U-1717
Normal High Cap Accent, † .028" High Alignment, 40 Cicero.....	3	.178"	.01483"	.928"	.885"	U-2474	U-1709	U-2475	U-373	U-1717
High Cap Accent, † .050" High Alignment, 40 Cicero.....	3	.178"	.01483"	.928"	.885"	U-1723	U-1709	U-1725	U-373	U-1717
.140" High Alignment, 40 Cicero.....	4a	.178"	.01483"	.928"	.885"	U-1726 L	U-1709 L	U-1728	U-373	U-1717
Normal High Cap Accent, .168" High Alignment, 40 Cicero.....	5	.178"	.01483"	.928"	.885"	U-2103 L	U-1709 L	U-2104	U-373	U-1717
Ribless, 28 Cicero.....	6	.178"	.01483"	.928"	.885"	U-2244	U-2240	U-370	U-2235	U-2236
Ribless, Normal High Cap Accent, .012" High Alignment, 28 Cicero.....	6	.178"	.01483"	.928"	.885"	U-2252	U-2240	U-1982	U-2235	U-2237
Ribless, 40 Cicero.....	6	.178"	.01483"	.928"	.885"	U-2245	U-2241	U-1712	U-2235	U-2237
Ribless, Normal High Cap Accent, .012" High Alignment, 40 Cicero.....	6	.178"	.01483"	.928"	.885"	U-2476	U-2241	U-2109	U-2235	U-2237
Standard Alignment, 28 Cicero.....	1	.178"	.01483"	.9327"	.8897"	U-1232	U-1233	U-1234	U-1235	U-1236
Standard Alignment, 40 Cicero.....	1	.178"	.01483"	.9327"	.8897"	U-2127	U-2128	U-2064	U-1235	U-1236
Standard Alignment, 28 Cicero.....	1	.178"	.01483"	.978"	.935"	U-1227	U-1228	U-1229	U-1230	U-1231

* Use 1 point thicker liners

† Use 1 point thicker liners if casting less than 30 point

‡ Use 2 point thicker liners

For further information about molds consult booklet Intertype Mold System.

Molds, Didot System—Continued

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ALIGNMENT	See Note No.	Unit Length (Cicero)	Unit Thickness (Pt. Didot)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Standard Alignment, 40 Cicero.....	1	.178"	.01483"	.978"	.935"	U-2060	U-2061	U-2059	U-1230	U-2052	.....
Normal High Cap Accent, .168" High Alignment, 40 Cicero.....	5	.178"	.01483"	.978"	.935"	U-2168 L	U-2061 L	U-2167	U-1230	U-2052	.....
Standard Alignment, 28 Cicero.....	1	.178"	.01483"	.918"	.875"	U-1384	U-1238	U- 61	U-1385	U-1386	.....
Normal High Cap Accent, † .028" High Alignment, 28 Cicero.....	3	.178"	.01483"	.918"	.875"	U-2350	U-1238	U-2349	U-1385	U-1386	.....
.140" High Alignment, 28 Cicero.....	4a	.178"	.01483"	.918"	.875"	U-1988 L	U-1238 L	U-1645	U-1385	U-1386	.....
Normal High Cap Accent, .168" High Alignment, 28 Cicero.....	5	.178"	.01483"	.918"	.875"	U-1904 L	U-1238 L	U-2063	U-1385	U-1386	.....
Standard Alignment, 40 Cicero.....	1	.178"	.01483"	.918"	.875"	U-2057	U-2058	U-1469	U-1385	U-2053	.....
Adjustable Triangular Shelf Molds											
Standard Alignment, 28 Cicero.....	7	.178"	.01483"	As Ordered	As Ordered	U-3406	U-3407	U-2162	U-2144	U-3408	\$ U-3410
Normal High Cap Accent, .012" High Alignment, 28 Cicero.....	2	.178"	.01483"	As Ordered	As Ordered	U-4301	U-3407	U-2054	U-2144	U-3408	\$ U-3410
Normal High Cap Accent, † .028" High Alignment, 28 Cicero.....	3	.178"	.01483"	As Ordered	As Ordered	U-3476	U-3407	U-2174	U-2144	U-3408	\$ U-3410
High Cap Accent, † .050" High Alignment, 28 Cicero.....	3	.178"	.01483"	As Ordered	As Ordered	U-6586	U-3407	U-3209	U-2144	U-3408	\$ U-3410
.140" High Alignment, 28 Cicero.....	4	.178"	.01483"	As Ordered	As Ordered	U-3473 P	U-3407 P	U-3477	U-2144	U-3408	U-3410 P
.140" High Alignment, 28 Cicero.....	4	.178"	.01483"	As Ordered	As Ordered	U-3473 Q	U-3407 Q	U-3477	U-2144	U-3408	U-3410 Q
Normal High Cap Accent, .168" High Alignment, 28 Cicero.....	5	.178"	.01483"	As Ordered	As Ordered	U-3540 Q	U-3407 Q	U-2157	U-2144	U-3408	U-3410 Q
Standard Alignment, 40 Cicero.....	7	.178"	.01483"	As Ordered	As Ordered	U-3458	U-3459	U-2142	U-2144	U-3461	\$ U-3410
High Cap Accent, * .020" High Alignment, 40 Cicero.....	2	.178"	.01483"	As Ordered	As Ordered	U-3955	U-3459	U-3954	U-2144	U-3461	\$ U-3410
Normal High Cap Accent, † .028" High Alignment, 40 Cicero.....	3	.178"	.01483"	As Ordered	As Ordered	U-3530	U-3459	U-2217	U-2144	U-3461	\$ U-3410
.140" High Alignment, 40 Cicero.....	4	.178"	.01483"	As Ordered	As Ordered	U-3474 P	U-3459 P	U-3478	U-2144	U-3461	U-3410 P
.140" High Alignment, 40 Cicero.....	4	.178"	.01483"	As Ordered	As Ordered	U-3474 Q	U-3459 Q	U-3478	U-2144	U-3461	U-3410 Q
16 Pt. Two-Letter Mats, .140" High Alignment, 28 Cicero.....	8	.178"	.01483"	As Ordered	As Ordered	U-5558	U-3407 B	U-3477	U-2144	U-3408	U-3410 B
18 Pt. Two-Letter Mats, .140" High Alignment, 28 Cicero.....	8	.178"	.01483"	As Ordered	As Ordered	U-4138	U-4139	U-3477	U-2144	U-3408	U-3410 C
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 28 Cicero.....	8	.178"	.01483"	As Ordered	As Ordered	U-4144	U-4143	U-3477	U-2144	U-3408	U-3410 C

* Use 1 point thicker liners
† Use 1 point thicker liners if casting less than 30 point
‡ Use 2 point thicker liners

§ Add modifying letter of mold cap that liner block is used with

For further information about molds consult booklet Intertype Mold System.

Molds, Didot System—Continued

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ALIGNMENT	See Note No.	Unit Length (Cicero)	Unit Thickness (Pt. Didot)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Adjustable Triangular Shelf Molds—Continued											
24 Pt. Two-Letter Mats, .140" High Alignment, 28 Cicero.....	8	.178"	.01483"	As Ordered		U-4140	U-4141	U-3477	U-2144	U-3408	U-3155 D
16 Pt. Two-Letter Mats, Normal High Cap Accent, 28 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-5546	U-3407 B	U-4194	U-2144	U-3408	U-3410 B
18 Pt. Two-Letter Mats, Normal High Cap Accent, 28 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4137	U-4139	U-4194	U-2144	U-3408	U-3410 C
18 and 24 Pt. Two-Letter Mats, Normal High Cap Accent, 28 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4145	U-4143	U-4194	U-2144	U-3408	U-3410 C
24 Pt. Two-Letter Mats, Normal High Cap Accent, 28 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4142	U-4141	U-4194	U-2144	U-3408	U-3155 D
18 Pt. Two-Letter Mats, .140" High Alignment, 40 Cicero.....	8	.178"	.01483"	As Ordered		U-4218	U-4220	U-3478	U-2144	U-3461	U-3410 C
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 40 Cicero.....	8	.178"	.01483"	As Ordered		U-4225	U-4224	U-3478	U-2144	U-3461	U-3410 C
24 Pt. Two-Letter Mats, .140" High Alignment, 40 Cicero.....	8	.178"	.01483"	As Ordered		U-4222	U-4221	U-3478	U-2144	U-3461	U-3155 D
18 Pt. Two-Letter Mats, Normal High Cap Accent, 40 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4219	U-4220	U-4195	U-2144	U-3461	U-3410 C
18 and 24 Pt. Two-Letter Mats, Normal High Cap Accent, 40 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4226	U-4224	U-4195	U-2144	U-3461	U-3410 C
24 Pt. Two-Letter Mats, Normal High Cap Accent, 40 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-4223	U-4221	U-4195	U-2144	U-3461	U-3155 D

For further information about molds consult booklet Intertype Mold System.

Molds, Didot System — Continued

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ALIGNMENT	See Note No.	Unit Length (Cicero)	Unit Thickness (Pt. Didot)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Triangular Shelf Molds for Full Lengths Only											
Standard Alignment, 28 Cicero.....	7	.178"	.01483"	As Ordered		U-6570	U-5633	U-2162	U-2144	U-2164	.....
Normal High Cap Accent, .028" High Alignment, 28 Cicero.....	3	.178"	.01483"	As Ordered		U-5632	U-5633	U-2174	U-2144	U-2164	.....
.140" High Alignment, 28 Cicero.....	4	.178"	.01483"	As Ordered		U-6572 Q	U-5633 Q	U-3477	U-2144	U-2164	.....
Normal High Cap Accent, .168" High Alignment, 28 Cicero.....	4	.178"	.01483"	As Ordered		U-5634 Q	U-5633 Q	U-2157	U-2144	U-2164	.....
18 and 24 Pt. Two-Letter Mats, .140" High Alignment, 28 Cicero.....	8	.178"	.01483"	As Ordered		U-6571	U-5637	U-3477	U-2144	U-2164	.....
18 and 24 Pt. Two-Letter Mats, Normal High Cap Accent, 28 Cicero, .168" on upper and .028" High Align- ment on lower rail.....	8	.178"	.01483"	As Ordered		U-5636	U-5637	U-4194	U-2144	U-2164	.....

Molds, Fournier System

ALIGNMENT	See Note No.	Unit Length (Fournier)	Unit Thickness (Pt. Fourn.)	Height to Paper	Mold Height	Mold Assembled	Cap	Body	Liner R. H.	Liner L. H.	L. H. Liner Block
Standard Alignment, 30 Fournier.....	1	.16476"	.01373"	.9327"	.8897"	U-1206	U-1140	U-1139	U-1141	U-1142	.....
Normal High Cap Accent, * .012" High Alignment, 30 Fournier..	2	.16476"	.01373"	.9327"	.8897"	U-2396	U-1140	U-2397	U-1141	U-1142	.....
High Cap Accent, † .020" High Alignment, 30 Fournier..	2	.16476"	.01373"	.9327"	.8897"	U-3252	U-1140	U-3253	U-1141	U-1142	.....
High Cap Accent, † .050" High Alignment, 30 Fournier..	3	.16476"	.01373"	.9327"	.8897"	U-3254	U-1140	U-3255	U-1141	U-1142	.....
Standard Alignment, 42 Fournier.....	1	.16476"	.01373"	.9327"	.8897"	U-2065	U-2066	U-2064	U-1141	U-2076	.....
Adjustable Triangular Shelf Molds Standard Alignment, 30 Fournier....	7	.16476"	.01373"	As Ordered		U-3910	U-3912	U-2162	U-3916	U-3917	§ U-3155
.168" High Alignment, 30 Fournier..	5	.16476"	.01373"	As Ordered		U-3911 Q	U-3912 Q	U-2157	U-3916	U-3917	U-3155 Q
Standard Alignment, 42 Fournier....	7	.16476"	.01373"	As Ordered		U-3914	U-3913	U-2142	U-3916	U-3918	§ U-3155
.168" High Alignment, 42 Fournier..	5	.16476"	.01373"	As Ordered		U-3915 Q	U-3913 Q	U-2399	U-3916	U-3918	U-3155 Q

* Use 1 point thicker liners † Use 2 point thicker liners ‡ Use 4 point thicker liners § Add modifying letter of mold cap that liner block is used with
For further information about molds consult booklet Intertype Mold System.

NOTES

- 1 The numbers given are for molds assembled and mold caps for solid slugs. These numbers when combined with letter A to J inclusive or M and N designate molds to produce slugs as explained under Modifications of Caps.
- 2 These molds are used with high cap accented matrices for solid slugs or A and B recessed slugs.
- 3 These molds are used for headletter high cap accented matrices and are recessed as indicated by letters C, D, E or P which must be specified when ordering.
- 4 Headletter molds, 40 to 48 point slugs, letters L, P or Q as shown must be specified when ordering.
- 4a Headletter molds, 40 to 44 point Didot slugs, letter L must be specified when ordering.
- 5 Headletter molds, 40 to 48 point slugs, letters L or Q must be specified when ordering.
- 6 These molds are for ribless slugs from 5 to 14 point.
- 7 Recessed molds, 10 to 36 point slugs, letters A, B, C, D, E, G, J or P must be specified when ordering.
- 8 These molds are recessed and are for use with 16, 18 and 24 point two-letter matrices.
- 9 Headletter molds for overhang casting, 18 to 24 point slugs, letter R must be specified when ordering.

Modifications of Caps

- A Recessed 4 points, for 10 to 14 point slugs, using 6 to 10 point liners.
- B Recessed 6 points, for 12 to 18 point slugs, using 6 to 12 point liners.
- C Recessed 12 points, for 18 to 24 point slugs, using 6 to 12 point liners.
- D Recessed 18 points, for 24 to 30 point slugs, using 6 to 12 point liners.
- E Recessed 24 points, for 30 to 36 point slugs, using 6 to 12 point liners.
- F For overhang casting of caps and figures up to 30 point. This cap allows a maximum overhang of 12 points. Maximum liners 12 point.
- G For overhang casting of caps and figures up to 30 point. This cap is recessed 4 points, allows a maximum overhang of 12 points and is used with liners of 6 to 8 point. Maximum liners 8 point.

For further information about molds consult booklet **Intertype Mold System**.

Modifications of Caps—Continued

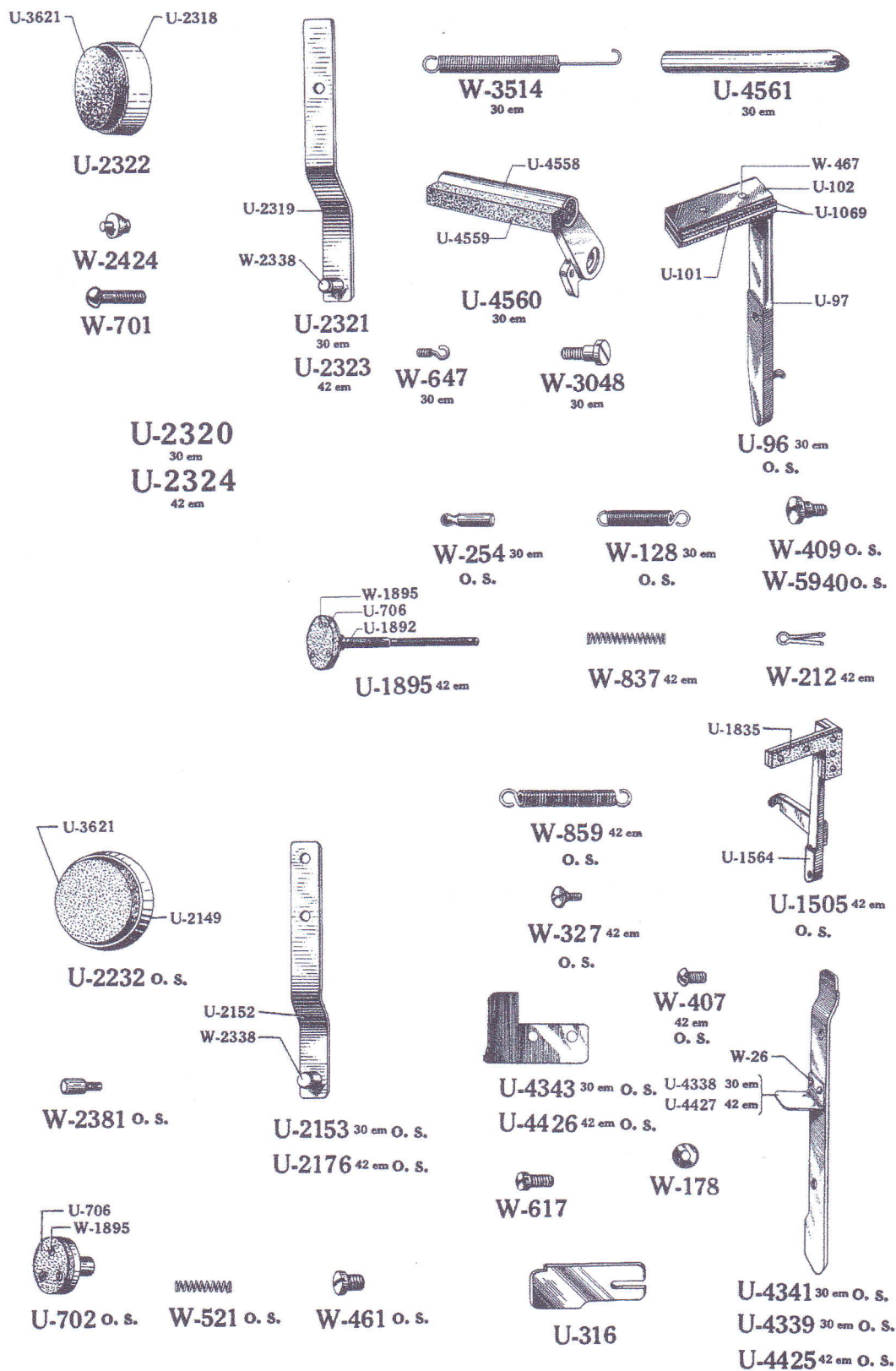
- H For overhang casting of caps and figures up to 30 point. This cap allows a maximum overhang of 16 points. Maximum liners 8 point.
- I For overhang casting of caps and figures up to 42 point. This cap allows a maximum overhang of 24 points and is used with matrices in the auxiliary position. Maximum liners 12 point.
- J For overhang casting of caps and figures up to 42 point. This cap is recessed 6 points, allows a maximum overhang of 18 points and uses 12 point liners. For use with matrices in the auxiliary position only. Maximum liners 12 point.
- L * Recessed 34 points, 40 to 46 point slugs may be cast when using the .140" high alignment mold body and 6 to 12 point liners.
- 40 to 48 point slugs may be cast when using the .168" high alignment mold body and 6 to 14 point liners.
- M For overhang casting of caps and figures up to 30 point. This cap allows a maximum overhang of 14 points. Maximum liners 10 point.
- N Recessed 3 points, for 8 to 14 point slugs, using 5 to 11 point liners.
- P Triangular shelf, recessed 30 points, 36 point slugs may be cast when using the standard alignment mold body and 6 point liners.
- 36 to 42 point slugs may be cast when using the .140" high alignment mold body and 6 to 12 point liners.
- Q Triangular shelf, recessed 36 points, 42 to 48 point slugs may be cast when using the .140" high alignment mold body and 6 to 12 point liners.
- The maximum liner that can be used with the Didot cap is 10 points. (Maximum slug 46 point Didot.)
- R For overhang casting of caps and figures up to 60 point. This cap is recessed 12 points, allows a maximum overhang of 26 points and uses 6 to 12 point liners. For use with 18 and 24 point two-letter matrices in the .140" high alignment position only. Maximum liners 12 liners.

*The L Didot mold cap is recessed 33 points.

40 to 44 point slugs may be cast when using the .140" high alignment mold body and 7 to 11 point liners.

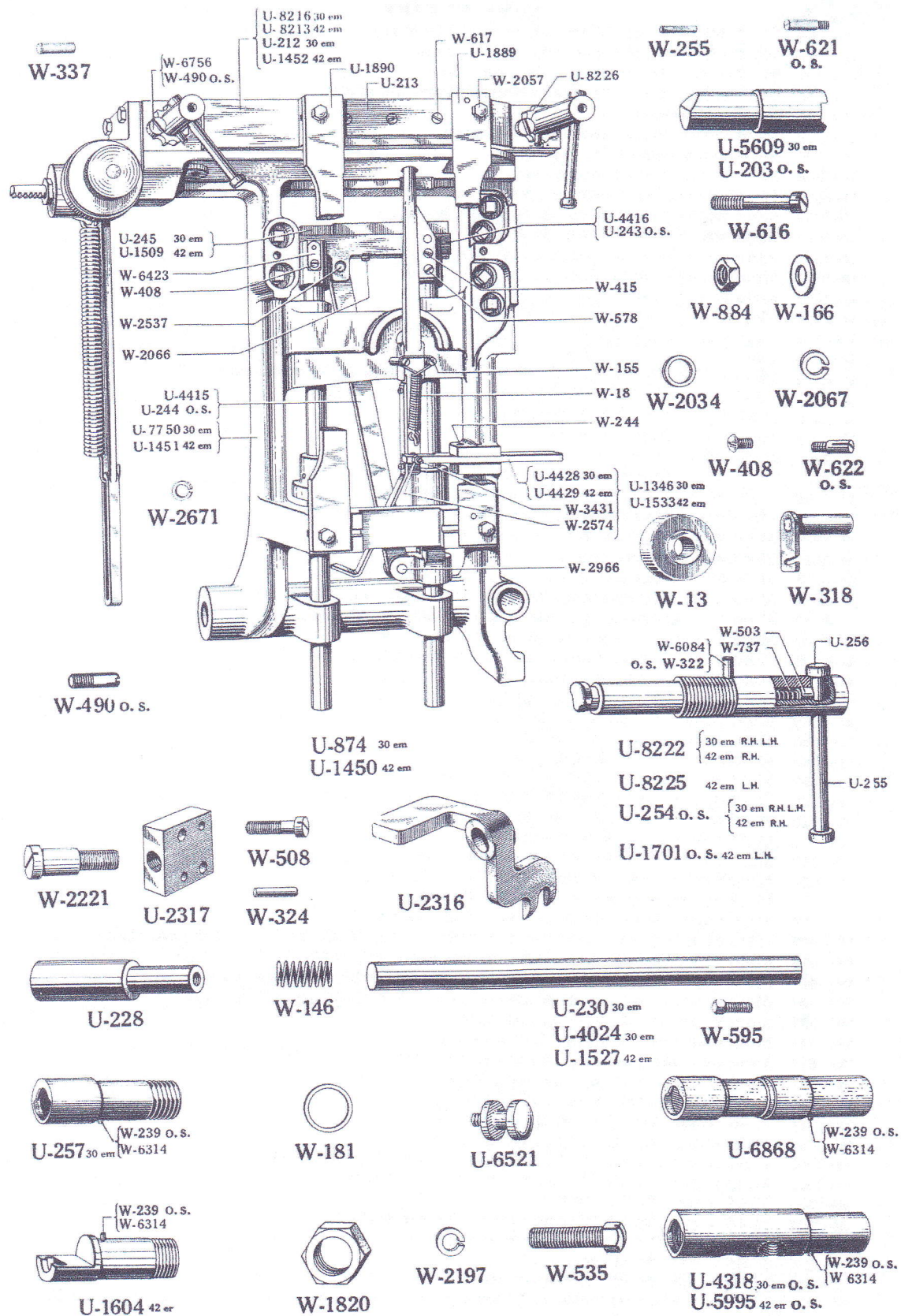
40 to 46 point slugs may be cast when using the .168" high alignment mold body and 7 to 13 point liners.

For further information about molds consult booklet Intertype Mold System.



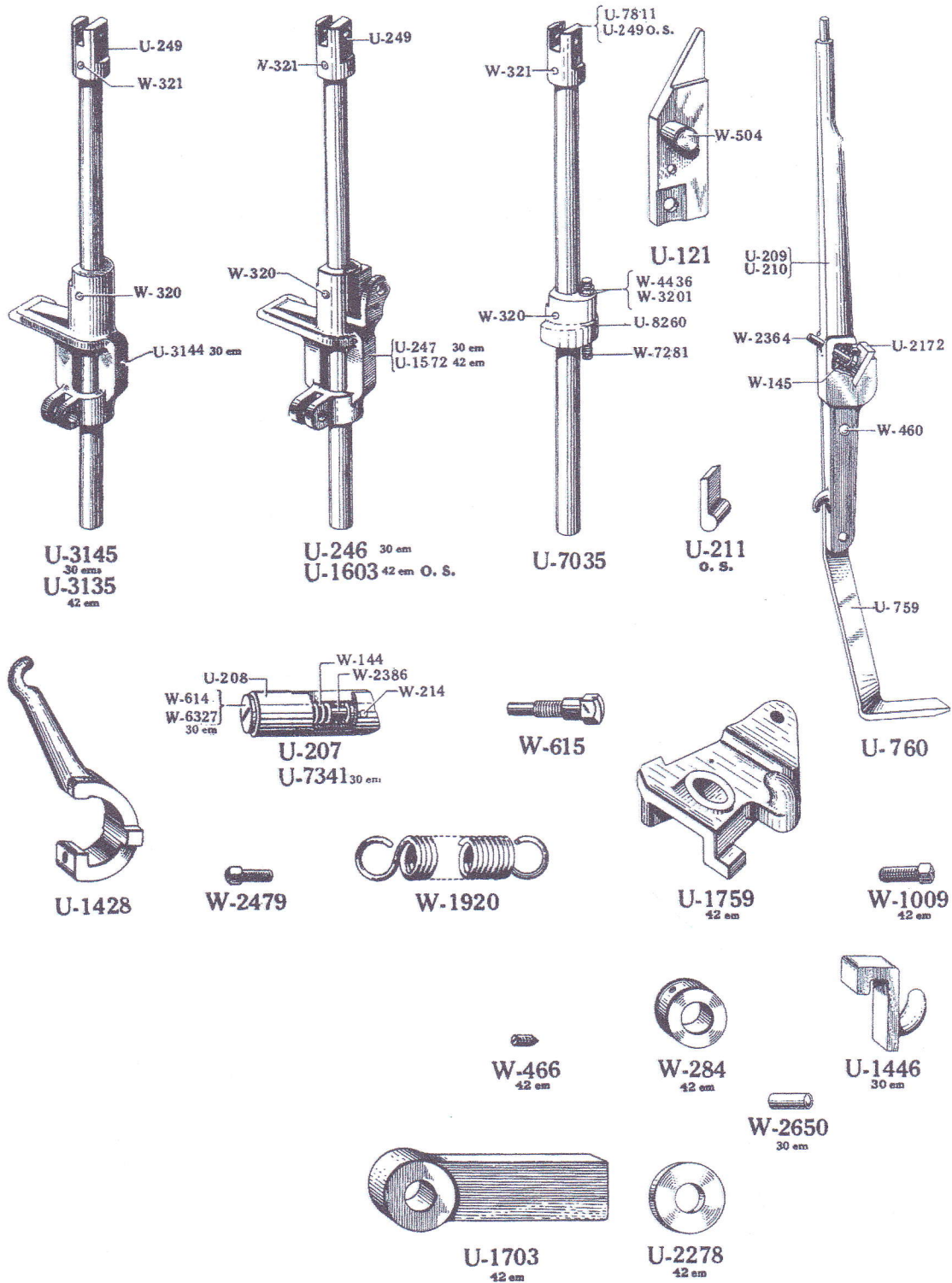
Part No.	NAME OF PART
U- 96	Mold wiper, front, 30 em, assembled, old style
U- 97	Mold wiper (front) lever, 30 em, old style
U- 101	Mold wiper (front) felt, 30 em, old style
U- 102	Mold wiper (front) leather keeper, 30 em, old style
U- 316	Mold disk scraper
U- 702	Mold wiper, back, assembled, old style
U- 706	Mold wiper (back) felt, old style
U- 706	Mold wiper (front) felt, 42 em
U-1069	Mold wiper (front) leather, 30 em, old style
U-1505	Mold wiper, front, 42 em, assembled, old style
U-1564	Mold wiper (front) lever, 42 em, old style
U-1835	Mold wiper (front) plate and felt, 42 em, assembled, old style
U-1892	Mold wiper (front) stem, 42 em, assembled
U-1895	Mold wiper, front, 42 em, assembled
U-2149	Mold wiper (back) felt container, old style
U-2152	Mold wiper (back) spring, old style
U-2153	Mold wiper (back) spring and stud, assembled, 30 em, old style
U-2176	Mold wiper (back) spring and stud, assembled, 42 em, old style
U-2232	Mold wiper (back) felt container, assembled, old style
U-2318	Mold wiper (back) felt container
U-2319	Mold wiper (back) spring
U-2320	Mold wiper, back, 30 em, assembled
U-2321	Mold wiper (back) spring and stud, 30 em, assembled
U-2322	Mold wiper (back) felt container, assembled
U-2323	Mold wiper (back) spring and stud, 42 em, assembled
U-2324	Mold wiper, back, 42 em, assembled
U-3621	Mold wiper (back) felt
U-4338	Mold disk scraper (right hand) guard, 30 em, old style
U-4339	Mold disk scraper, right hand, six-mold disk, assembled, old style
U-4341	Mold disk scraper, right hand, 30 em, assembled, old style
U-4343	Mold disk scraper, left hand, 30 em, old style
U-4425	Mold disk scraper, right hand, 42 em, assembled, old style
U-4426	Mold disk scraper, left hand, 42 em, old style
U-4427	Mold disk scraper (right hand) guard, 42 em, old style
U-4558	Mold wiper (front) lever, 30 em
U-4559	Mold wiper (front) felt, 30 em
U-4560	Mold wiper, front, 30 em, assembled
U-4561	Mold wiper (front) spring guard, 30 em
W- 26	Mold disk scraper (right hand) guard rivet, old style
W- 128	Mold wiper (front) spring, 30 em, old style
W- 178	Mold disk scraper screw washer
W- 212	Mold wiper (front) stem cotter pin, 42 em
W- 254	Mold wiper (front) spring pin, 30 em, old style
W- 327	Mold wiper plate screw, 42 em, old style
W- 327	Mold wiper plate fulcrum screw, 42 em, old style
W- 407	Mold disk scraper (right hand) screw, upper, 42 em, 1/4"-24 x 3/8", old style
W- 409	Mold wiper (front) screw, O.S., for use with U-87 with two dowel holes, see page 26
W- 461	Mold wiper (back) felt container screw, old style, 1/4"-24 x 1/4"
W- 467	Mold wiper (front) leather keeper screw, 30 em, old style, 8-32 x 1/2"
W- 521	Mold wiper (back) spring, old style
W- 617	Mold disk scraper screw, 1/4"-24 x 1/2"
W- 617	Mold disk scraper (right hand) screw, lower, 42 em, old style
W- 647	Mold wiper (front) spring hook, 30 em
W- 701	Mold wiper (back) screw, 10-32 x 3/4"
W- 837	Mold wiper (front) stem spring, 42 em
W- 859	Mold wiper (front) spring, 42 em, old style
W-1895	Mold wiper (back) felt holder screw, old style, 4-48 x 1/4"
W-1895	Mold wiper (front) felt screw, 42 em, 4-48 x 1/4"
W-2338	Mold wiper (back) stud
W-2381	Mold wiper (back) felt container stud, old style
W-2424	Mold wiper (back) felt container stud
W-3048	Mold wiper (front) screw, 30 em
W-3514	Mold wiper (front) spring, 30 em
W-5940	Mold wiper (front) screw, O.S., for use with U-87 with four dowel holes, see page 26

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
U- 203	Slug lever connecting rod, outside galley, old style	W- 255	Vise justification bar brace pin dowel, 1/8" x 5/8"
U- 212	Vise cap and vise locking screws, 30 em, ass'd	W- 318	Slug lever roll pin, assembled, outside galley, old style
U- 213	Vise cap steel facing	W- 318	Slug lever roll pin, 30 em, assembled, inside galley
U- 228	Vise frame rest	W- 318	Vise justification bar hinge pin, assembled, old style
U- 230	Vise frame shaft, 30 em	W- 322	Vise locking screw safety pin, O.S., 3/16" x 1"
U- 243	Vise justification bar, old style	W- 324	Vise frame foot release block dowel, 3/16" x 3/4"
U- 244	Vise justification bar brace, O.S.	W- 337	First elevator slide gib dowel, 3/16" x 5/8"
U- 245	Vise justification block, 30 em	W- 408	Vise justification bar hinge pin screw, 8-32 x 5/16"
U- 254	Vise locking screw, right hand and left hand, 30 em, assembled, O.S.	W- 408	Vise justification bar brace hinge pin screw, 8-32 x 5/16"
U- 254	Vise locking screw, right hand, 42 em, assembled, O.S.	W- 408	Slug lever roll pin screw, outside galley, old style, 8-32 x 5/16"
U- 255	Vise locking screw handle	W- 408	Slug lever roll pin screw, 30 em, inside galley
U- 256	Vise locking screw handle knob	W- 415	Blank line justification wedge screw, upper, 8-32 x 3/4"
U- 257	Vise locking stud, left hand, 30 em, assembled	W- 490	Vise locking screw safety pin banking screw, old style, 1/4"-24 x 7/8"
U- 874	Vise frame and vise closing bracket, 30 em, assembled	W- 503	Vise locking screw friction plug, 3/8" x 3/8"
U-1346	Vise automatic stop lever, 30 em, assembled	W- 508	Vise frame foot release block screw, 1/4"-24 x 7/8"
U-1450	Vise frame and vise closing bracket, 42 em, assembled	W- 535	Vise locking stud (right hand) screw, 1/2"-12 x 1-3/4"
U-1451	Vise frame, 42 em	W- 578	Blank line justification wedge screw, lower, 1/4"-24 x 3/4"
U-1452	Vise cap and vise locking screws, 42 em, ass'd	W- 595	Vise frame shaft set screw, 3/8"-16 x 1"
U-1509	Vise justification block, 42 em	W- 616	Vise cap screw, 3/8"-16 x 2-1/8"
U-1527	Vise frame shaft, 42 em	W- 617	Vise cap steel facing screw, 1/4"-24 x 1/2"
U-1533	Vise automatic stop lever, 42 em, assembled	W- 621	Vise justification bar brace screw, old style
U-1604	Vise locking stud, left hand, 42 em, assembled	W- 622	Vise justification block dowel screw, old style
U-1701	Vise locking screw, left hand, 42 em, assembled, O.S.	W- 737	Vise locking screw friction spring
U-1889	First elevator slide gib, right hand	W- 884	Vise cap screw nut
U-1890	First elevator slide gib, left hand	W-1820	Vise locking stud (L.H.) nut, 1"-16
U-2316	Vise frame foot release	W-2034	Slug lever connecting rod washer, outside galley, 15/16" x 3/32", O.S.
U-2317	Vise frame foot release block	W-2034	Slug lever connecting rod washer, 30 em, inside galley
U-4024	Vise frame shaft, 6 mold disk	W-2057	First elevator slide gib screw, 5/16"-24 x 1"
U-4318	Vise locking stud, right hand, 30 em, assembled, old style, for use with mold cooling blower	W-2066	Vise justification block screw, 1/4"-24 x 1-1/16"
U-4415	Vise justification bar brace	W-2067	Vise justification block screw lock washer, 9/32"
U-4416	Vise justification bar	W-2197	Vise locking stud (right hand) screw lock washer
U-4428	Vise automatic stop lever, 30 em	W-2221	Vise frame foot release screw
U-4429	Vise automatic stop lever, 42 em	W-2537	Vise justification bar brace pin
U-5609	Slug lever connecting rod, 30 em, inside galley	W-2574	Vise automatic stop lever adjusting screw nut, 10-32
U-5995	Vise locking stud, right hand, 42 em, assembled, old style, for use with mold cooling blower	W-2671	Vise justification bar brace hinge pin screw lock washer
U-6521	Vise frame rest knob	W-2671	Vise justification bar hinge pin screw lock washer
U-6868	Vise locking stud, right hand, assembled	W-2966	Vise justification bar brace hinge pin, assembled
U-7750	Vise frame, 30 em	W-3431	Vise automatic stop lever adjusting screw
U-8213	Vise cap, 42 em	W-6084	Vise locking screw safety pin, 3/16" x 1-1/4"
U-8216	Vise cap, 30 em	W-6314	Vise locking stud pin, 1/8" x 3/8"
U-8222	Vise locking screw, R.H. and L.H., 30 em, ass'd, used with U-8226	W-6423	Vise justification bar hinge pin, ass'd
U-8222	Vise locking screw, R.H., 42 em, ass'd, used with U-8226	W-6756	Vise locking screw safety pin banking screw
U-8225	Vise locking screw, L.H., 42 em, ass'd, used with U-8226		
U-8226	Vise locking screw adjusting bushing		
W- 13	Slug lever roll, outside galley, old style		
W- 13	Slug lever roll, 30 em, inside galley		
W- 18	Vise automatic stop rod spring		
W- 146	Vise frame rest spring		
W- 155	Vise automatic stop rod guide stud		
W- 166	Vise cap screw washer		
W- 181	Vise locking stud washer, .002", .003", .005" or .010" thick		
W- 239	Vise locking stud pin, old style, 1/8" x 3/8"		
W- 244	Vise automatic stop lever hinge pin, 1/4" x 1"		

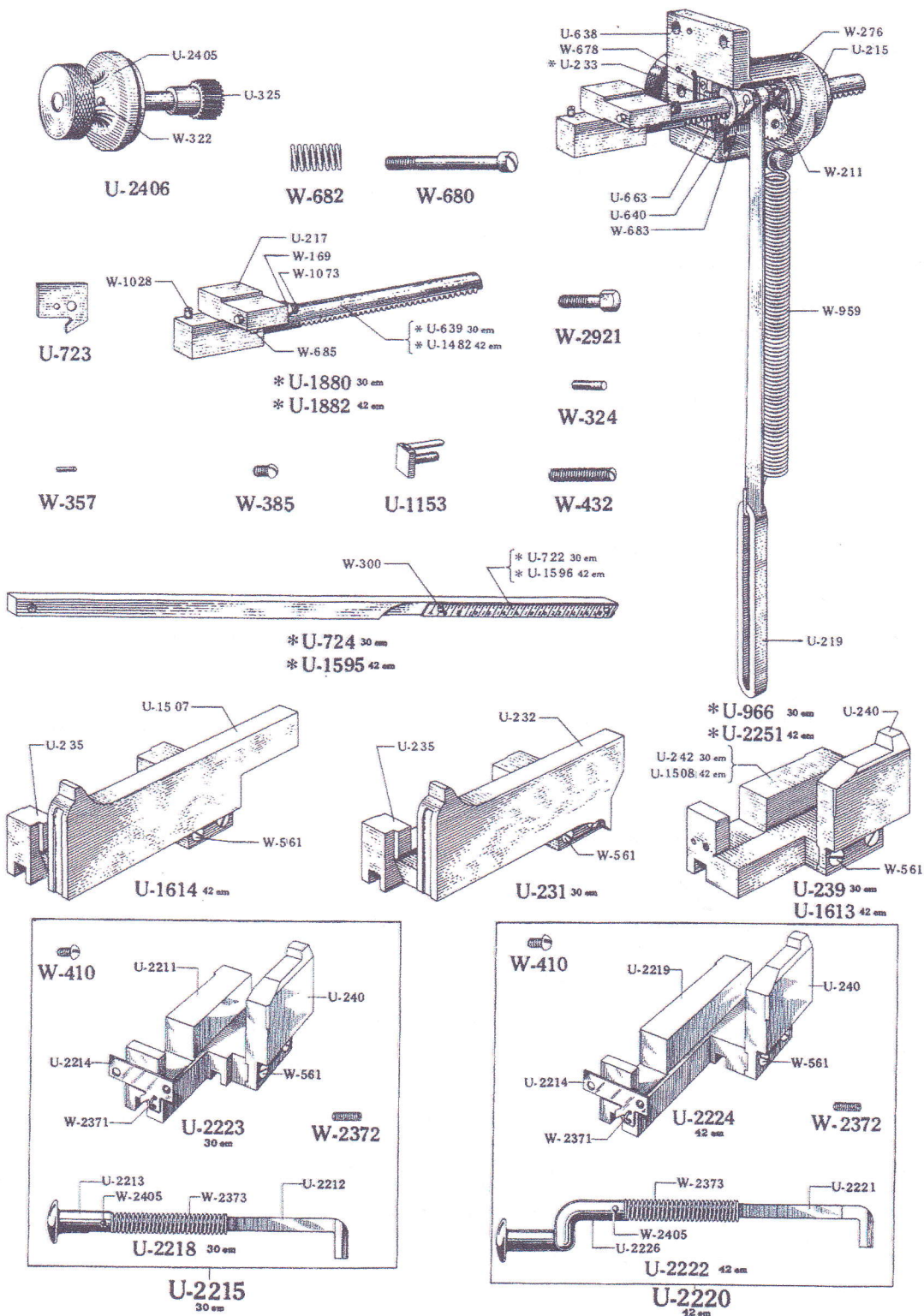
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
U- 121	Blank line justification wedge, assembled
U- 207	Vise automatic stop mold disk dog, assembled
U- 208	Vise automatic stop mold disk dog
U- 209	Vise automatic stop rod and pawl, assembled
U- 210	Vise automatic stop rod
U- 211	Vise automatic stop rod pawl, old style
U- 246	Vise justification rod, first, 30 em, assembled, outside galley, old style
U- 246	Vise justification rod, first, 30 em, assembled, inside galley
U- 247	Vise justification rod (first) collar, 30 em, outside galley, old style
U- 247	Vise justification rod (first) collar, 30 em, inside galley
U- 249	Vise justification rod (first) cap
U- 249	Vise justification rod (second) cap, old style
U- 759	Vise automatic stop rod extension
U- 760	Vise automatic stop rod and extension, assembled
U-1428	Vise balance spring arm
U-1446	Vise balance spring hook, 30 em
U-1572	Vise justification rod (first) collar, 42 em, old style
U-1603	Vise justification rod, first, 42 em, assembled, old style
U-1703	Vise frame spacing collar, right hand, 42 em
U-1759	Vise and pot balance spring plate, 42 em
U-2172	Vise automatic stop rod pawl
U-2278	Vise frame spacing collar, left hand, 42 em
U-3134	Vise justification rod (first) collar, 42 em
U-3135	Vise justification rod, first, 42 em, assembled
U-3144	Vise justification rod (first) collar, 30 em, outside galley
U-3144	Vise justification rod (first) collar, 30 em, inside galley, old style
U-3145	Vise justification rod, first, 30 em, assembled, outside galley
U-3145	Vise justification rod, first, 30 em, assembled, inside galley, old style
U-7035	Vise justification rod, second, assembled
U-7341	Vise automatic stop mold disk dog, ass'd, six-mold disk, .935" mold height, 30 em
U-7811	Vise justification rod (second) cap
U-8260	Vise justification rod (second) collar
W- 144*	Vise automatic stop mold disk dog spring
W- 145	Vise automatic stop rod pawl spring
W- 214	Vise automatic stop mold disk dog pin, 1/8" x 3/4"
W- 284	Vise frame shaft collar, 42 em
W- 320	Vise justification rod collar pin, 1/4" x 1-9/16"
W- 321	Vise justification rod cap pin, 3/16" x 1-1/8"
W- 460	Vise automatic stop rod extension screw, 1/4"-24 x 3/4"
W- 466	Vise frame shaft collar set screw, 42 em, 1/4"-24 x 7/16"
W- 504	Blank line justification wedge pin
W- 614	Vise automatic stop mold disk dog buffer screw, 7/16"-16 x 1/4"
W- 615	Vise automatic stop mold disk dog screw
W-1009	Vise and pot balance spring plate screw, 42 em, 3/8"-16 x 7/8"
W-1920	Vise balance spring
W-2364	Vise automatic stop rod pawl spring pin
W-2386	Vise automatic stop mold disk dog spring plunger
W-2479	Vise balance spring arm set screw, 5/16"-18 x 1"
W-2650	Vise balance spring hook stop pin, 30 em, 1/4" x 5/8"
W-3201	Vise justification rod (second) adjusting screw washer
W-4436	Vise justification rod (second) adjusting screw nut
W-6327	Vise automatic stop mold disk dog buffer screw, six-mold disk, .935" mold height, 30 em
W-7281	Vise justification rod (second) adjusting screw

*W-2386 must be used with W-144.

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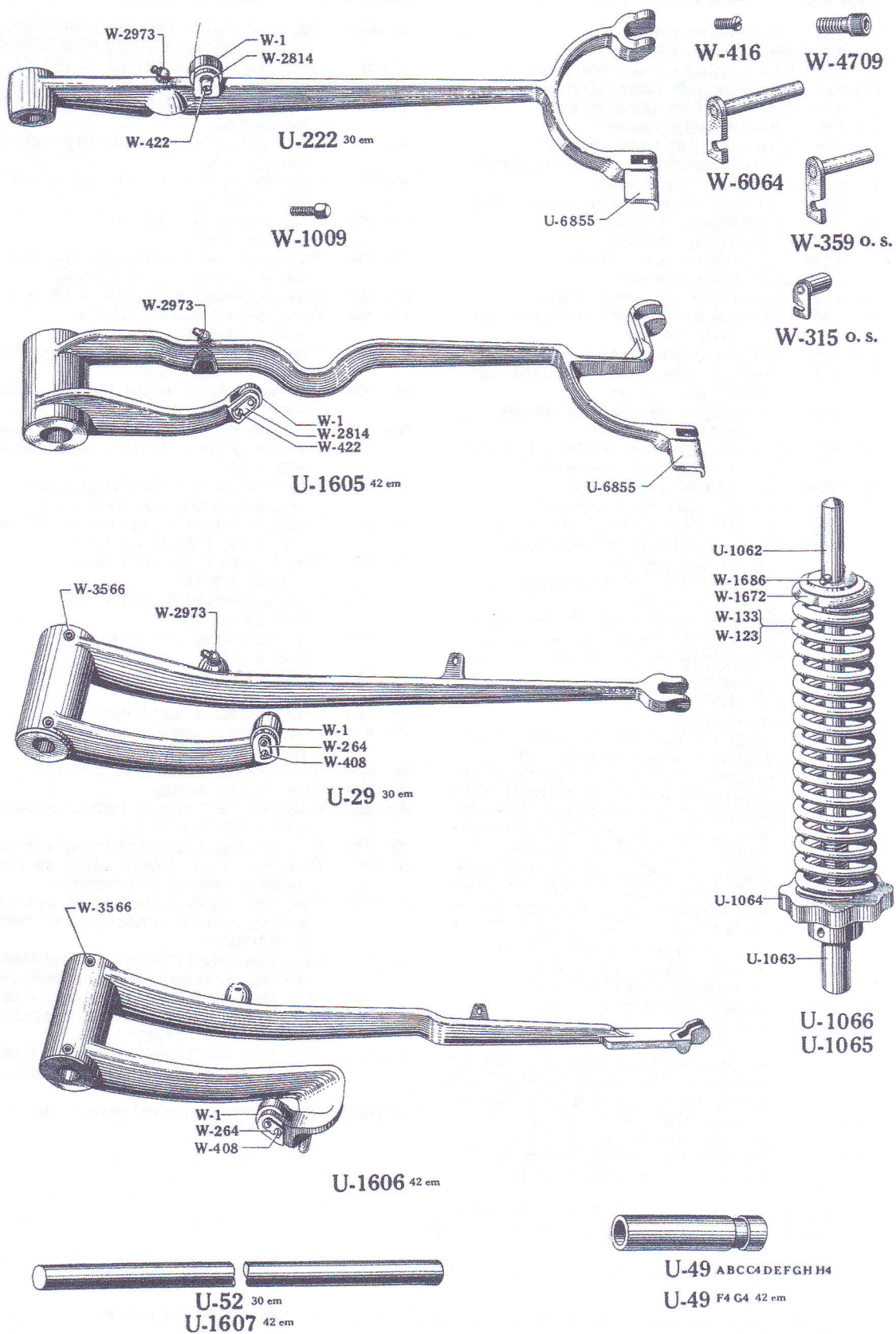
Part No.	NAME OF PART	Part No.	NAME OF PART
U- 215	Vise closing nut	U-2226	Vise jaw (R.H.) closing slide knob, 42 em, manual closing attachment
U- 217	Vise closing block	U-2251*	Vise closing attachment, 42 em, ass'd
U- 219	Vise closing connecting rod	U-2405	Vise adjusting knob
U- 231	Vise jaw, left hand, 30 em, ass'd	U-2406	Vise adjusting knob and pinion, assembled
U- 232	Vise jaw, left hand, 30 em	W- 169	Vise closing block adjusting screw nut, 1/4"-24
U- 233*	Vise adjusting detent	W- 211	Vise closing screw connecting rod pin cotter pin
U- 235	Vise jaw (left hand) block	W- 276	Vise closing nut set screw, 1/4"-24 x 9/16"
U- 239	Vise jaw, right hand, 30 em, ass'd	W- 300	Vise jaw (left hand) indicator rod em scale rivet, 1/16" x 9/32"
U- 240	Vise jaw, right hand	W- 322	Vise adjusting knob pin, 3/16" x 1"
U- 242	Vise jaw (right hand) block, 30 em	W- 324	Vise closing bracket dowel, 3/16" x 3/4"
U- 325	Vise adjusting pinion	W- 357	Vise jaw (right hand) banking plate dowel, 3/32" x 3/8"
U- 638	Vise closing bracket	W- 385	Vise jaw (right hand) banking plate screw, 8-32 x 3/8"
U- 639*	Vise closing rack, 30 em	W- 410	Vise jaw (right hand) banking plate screw, manual closing attachment, 8-32 x 1/4"
U- 640	Vise closing screw	W- 432	Vise jaw (L.H.) adjusting screw, odd measures, 1/4"-24 x 1-1/4"
U- 663	Vise adjusting detent plate	W- 508	Vise jaw (right hand) screw, 30 em, old style, 1/4"-24 x 7/8"
U- 722*	Vise jaw (left hand) indicator rod em scale, 30 em	W- 561	Vise jaw (left hand) screw, 1/4"-24 x 9/16"
U- 723	Vise jaw (right hand) banking plate	W- 561†	Vise jaw (right hand) screw, 1/4"-24 x 9/16"
U- 724*	Vise jaw (left hand) indicator rod, 30 em, assembled	W- 678	Vise adjusting detent screw, 5-40 x 3/16"
U- 966*	Vise closing attachment, 30 em, assembled	W- 680	Vise closing bracket screw, long, 3/8"-16 x 3"
U-1153	Vise jaw (left hand) adjusting pin, assembled, odd measures	W- 682	Vise adjusting knob spring
U-1482*	Vise closing rack, 42 em	W- 683	Vise closing screw connecting rod pin, 1/4" x 29/32"
U-1507	Vise jaw, left hand, 42 em	W- 685	Vise closing block pin, 1/8" x 1"
U-1508	Vise jaw (right hand) block, 42 em	W- 959	Vise closing spring
U-1595*	Vise jaw (left hand) indicator rod, 42 em, assembled	W-1028	Vise jaw (left hand) indicator rod screw, 10-32 x 17/32"
U-1596*	Vise jaw (left hand) indicator rod em scale, 42 em	W-1073	Vise closing block adjusting screw
U-1613	Vise jaw, right hand, 42 em, ass'd	W-2371	Vise jaw (right hand) block spring, manual closing attachment
U-1614	Vise jaw, left hand, 42 em, ass'd	W-2372	Vise jaw (right hand) block spring screw, manual closing attachment, 6-48 x 15/32"
U-1880*	Vise closing block and rack, 30 em, assembled	W-2373	Vise jaw (right hand) closing slide spring, manual closing attachment
U-1882*	Vise closing block and rack, 42 em, assembled	W-2405	Vise jaw (right hand) closing slide knob pin, manual closing attachment, .0937 x 7/16"
U-2211	Vise jaw (right hand) block, 30 em, manual closing attachment	W-2405	Vise jaw (right hand) closing slide stop pin, manual closing attachment, old style
U-2212	Vise jaw (right hand) closing slide, 30 em, manual closing attachment	W-2921	Vise closing bracket screw, short, 3/8"-16 x 1"
U-2213	Vise jaw (R.H.) closing slide knob, 30 em, manual closing attachment		
U-2214	Vise jaw (right hand) banking plate, manual closing attachment		
U-2215	Vise jaw (right hand) manual closing attachment, 30 em, assembled		
U-2218	Vise jaw (R.H.) closing slide, 30 em, ass'd, manual closing attachment		
U-2219	Vise jaw (right hand) block, 42 em, manual closing attachment		
U-2220	Vise jaw (right hand) manual closing attachment, 42 em, assembled		
U-2221	Vise jaw (right hand) closing slide, 42 em, manual closing attachment		
U-2222	Vise jaw (R.H.) closing slide, 42 em, ass'd, manual closing attachment		
U-2223	Vise jaw, right hand, 30 em, ass'd, manual closing attachment		
U-2224	Vise jaw, right hand, 42 em, ass'd, manual closing attachment		

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

†W-561 screws are used on all machines with round mold wipers, front.

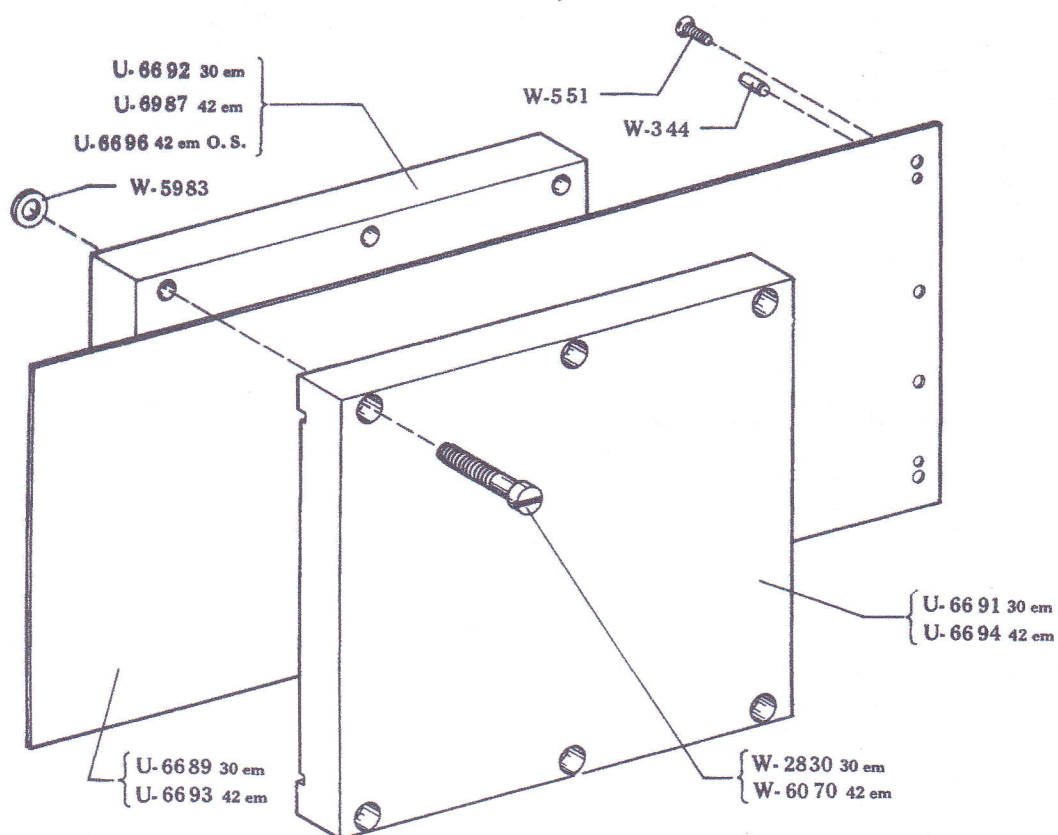
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
U- 29	Justification lever, 30 em, assembled
U- 49	Justification lever shaft sleeve, A, B, C, C4, D, E, F, G, H, H4
U- 49	Justification lever shaft sleeve, 42 em, F4, G4
U- 52	Justification and vise closing lever shaft, 30 em
U- 222	Vise closing lever, 30 em, assembled
U-1062	Vise closing lever spring rod
U-1062	Justification lever spring rod
U-1063	Vise closing lever spring rod sleeve
U-1063	Justification lever spring rod sleeve
U-1064	Justification lever spring adjusting collar
U-1064	Vise closing lever spring adjusting collar
U-1065	Justification lever spring and rod, assembled
U-1066	Vise closing lever spring and rod, assembled
U-1605	Vise closing lever, 42 em, assembled
U-1606	Justification lever, 42 em, assembled
U-1607	Justification and vise closing lever shaft, 42 em
U-6855	Vise closing lever foot pedal
W- 1	Justification and vise closing cam roll
W- 123	Justification lever spring
W- 133	Vise closing lever spring
W- 264	Justification cam roll pin, assembled
W- 315	Vise closing cam roll pin, assembled, old style
W- 359	Vise closing connecting rod hinge pin, assembled, old style
W- 408	Justification cam roll pin screw, 8-32 x 5/16"
W- 416	Vise closing cam roll pin screw, old style, 8-32 x 3/8"
W- 416	Vise closing connecting rod hinge pin screw, 8-32 x 3/8"
W- 422	Vise closing cam roll pin screw, 8-32 x 3/8"
W-1009	Vise closing lever hub set screw, 3/8"-16 x 7/8"
W-1672	Justification lever spring washer
W-1672	Vise closing lever spring washer
W-1686	Justification lever spring pin, 1/4" x 1-1/2"
W-1686	Vise closing lever spring pin, 1/4" x 1-1/2"
W-2814	Vise closing cam roll pin, assembled
W-2973	Justification lever grease fitting, alemite
W-2973	Vise closing lever grease fitting, 30 em, alemite
W-3566	Justification lever oil hole cover
W-4709	Vise closing lever foot pedal screw, 1/4"-20 x 5/8"
W-6064	Vise closing connecting rod hinge pin, assembled

Justification lever spring and rod, assembled (U-1065), and vise closing lever spring and rod, assembled (U-1066), improved to facilitate adjustment and removal, may be used on Intertypes of earlier manufacture.

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U-6690 30 em

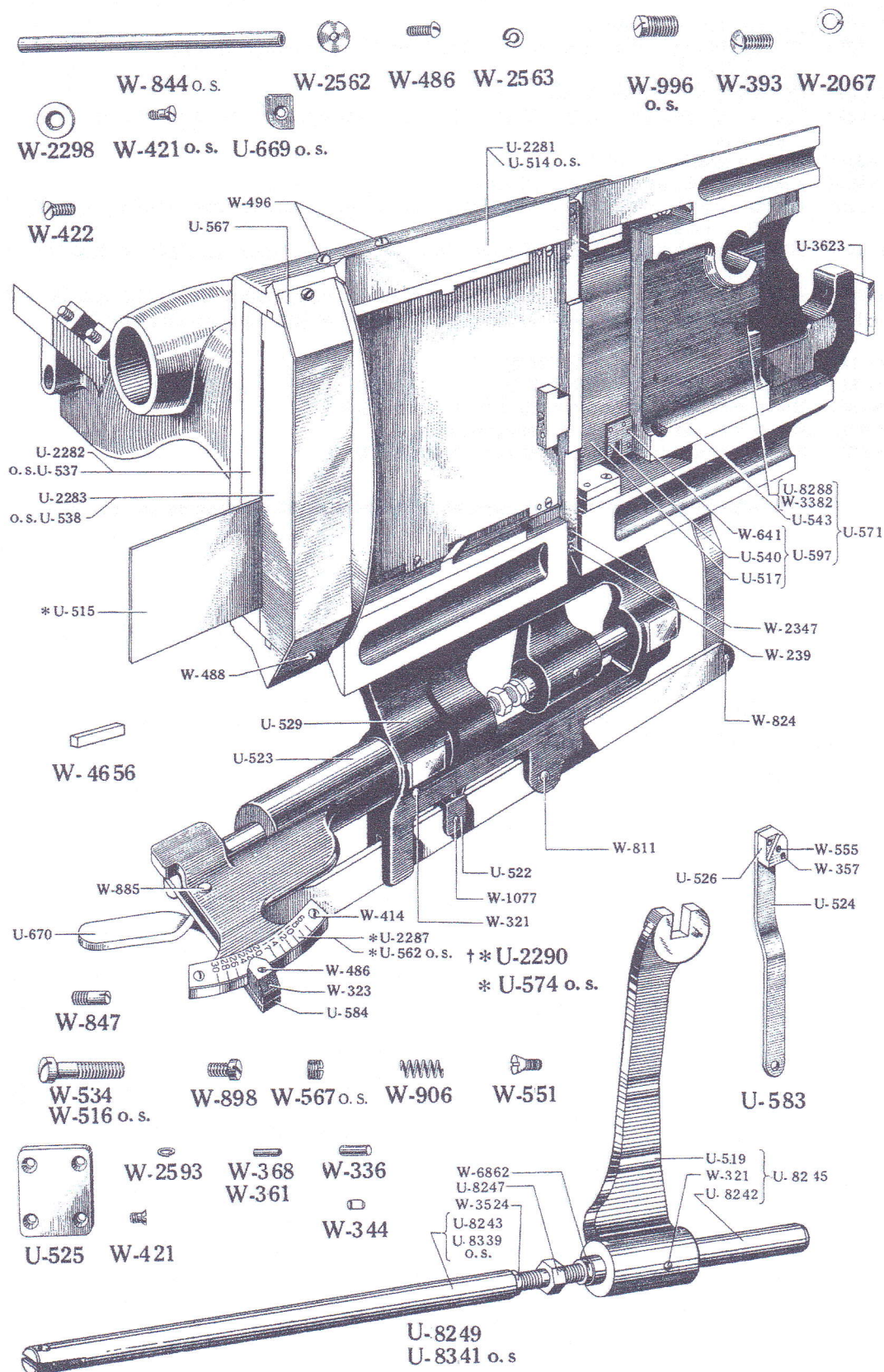
U-6988 42 em

U-6695 42 em O. S.

Part No.	NAME OF PART
U-6689	Ejector blade, 30 ems
U-6690	Ejector blade and guides, assembled, 30 ems, for machine equipped with U-2281, see page 54
U-6691	Ejector blade guide, R. H., 30 ems
U-6692	Ejector blade guide, L.H., 30 ems, for machines equipped with U-2281, see page 54
U-6693	Ejector blade, 42 ems
U-6694	Ejector blade guide, R.H., 42 ems
U-6695	Ejector blade and guides, assembled, 42 ems, old style, for machines equipped with U-1463, see page 56
U-6696	Ejector blade guide, L.H., 42 ems, old style, for machines equipped with U-1463, see page 56
U-6987	Ejector blade guide, L. H., 42 ems, for machine equipped with U-2292, see page 56
U-6988	Ejector blades and guides, assembled, 42 ems, for machines equipped with U-2292, see page 56
W- 344	Ejector blade dowel, 5/32" x 5/16"
W- 551	Ejector blade screw, 4-48 x 3/8"
W-2830	Ejector blade guide screw, 30 ems, 1/4"-24 x 1-5/16"
W-5983	Ejector blade guide (L.H.) spacing washer
W-6070	Ejector blade guide screw, 42 ems, 1/4"-24 x 1-5/8"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Universal Ejector, 30 Em



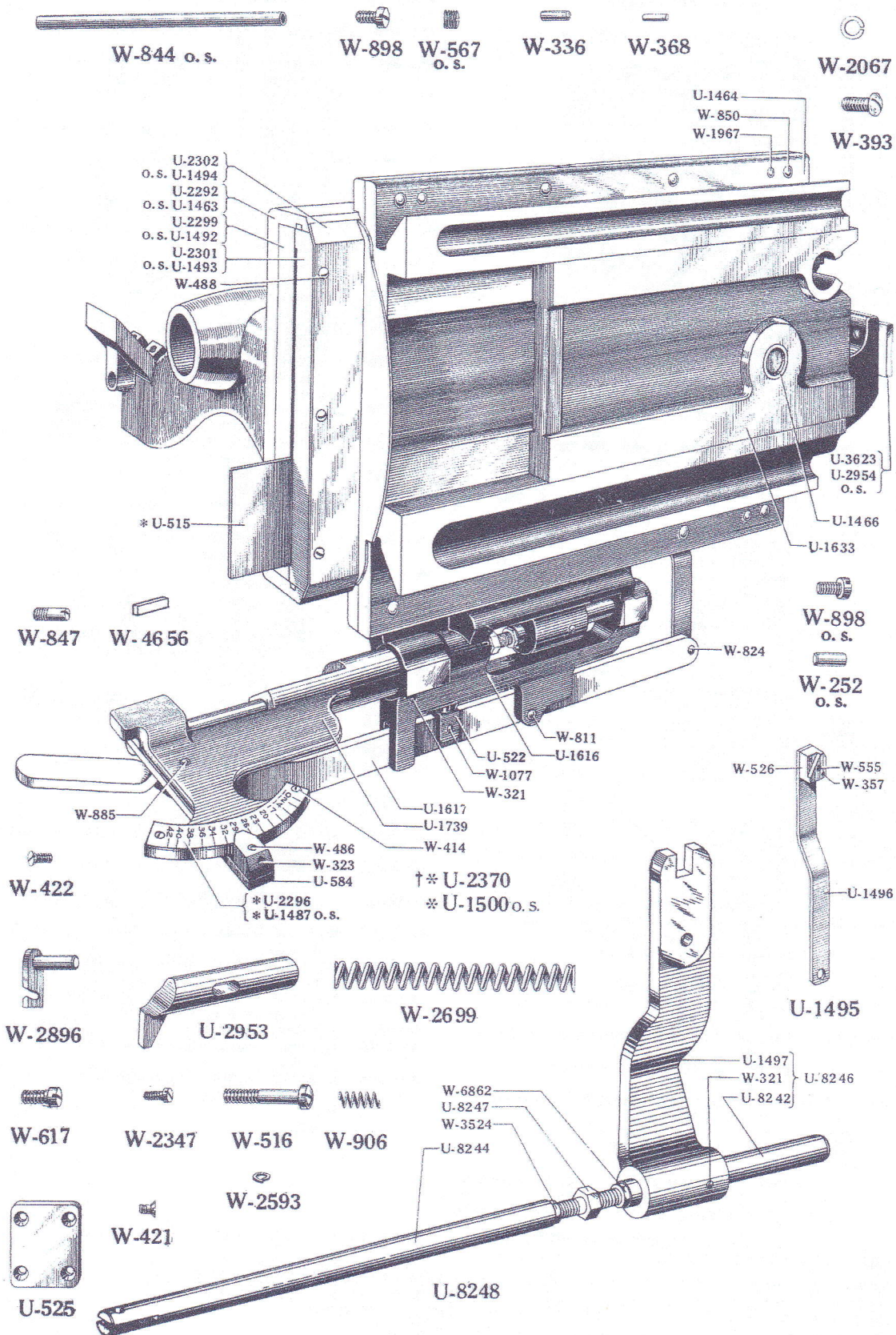
Part No.	NAME OF PART	Part No.	NAME OF PART
U- 514	Mold disk slide, 10 blade, 30 em, old style	W- 368	Ejector shifter rod stop pin, 1/8" x 7/16"
U- 515*	Ejector blade, specify size	W- 393	Mold slide safety stop banking plate screw, 1/4"-24 x 5/8"
U- 517	Ejector blade holder, 30 em	W- 414	Ejector blade em scale screw, 4-48 x 3/16"
U- 519	Ejector shifter fork, 30 em	W- 421	Ejector blade holder guide screw, old style, 6-48 x 1/4"
U- 522	Ejector shifter locking plunger	W- 421	Ejector locating plunger cover screw, 6-48 x 1/4"
U- 523	Ejector shifter lever bracket	W- 422	Ejector shifter fork retaining washer screw, 8-32 x 3/8"
U- 524	Ejector locating plunger	W- 486	Ejector shifter lever pointer screw, 6-48 x 3/8"
U- 525	Ejector locating plunger cover	W- 486	Ejector blade holder guide washer screw, 30 em, 6-48 x 3/8"
U- 526	Ejector locating plunger end	W- 488	Ejector slide shield screw, 6-48 x 1/4"
U- 529	Ejector shifter bracket, 30 em	W- 496	Mold disk slide plug, 30 em, 10-32 x 5/16"
U- 537	Ejector blade front guide, 10 blade, 30 em, old style	W- 516	Ejector blade front guide screw, upper, 30 em, old style, 1/4"-24 x 1-7/16"
U- 538	Ejector blade front guide cap, 10 blade, 30 em, old style	W- 534	Ejector blade front guide screw, lower, 30 em, 1/4"-24 x 1-3/16"
U- 540	Ejector blade holder lock	W- 534	Ejector blade front guide screw, upper, 30 em
U- 543	Ejector slide, 30 em	W- 551	Ejector blade holder screw, 4-48 x 3/8"
U- 562*	Ejector blade em scale, 10 blade, 30 em, old style	W- 555	Ejector locating plunger end screw, 6-48 x 7/16"
U- 567	Ejector slide shield, 30 em	W- 567	Ejector mold disk slide oil hole screw, old style, 3/8"-16 x 1/4"
U- 571	Ejector slide, 30 em, assembled	W- 641	Ejector blade holder lock rivet, 1/16" x 7/32"
U- 574*	Ejector, universal, 10 blade, 30 em, assembled, old style	W- 811	Ejector locating lever fulcrum screw, 1/4"-24 x 13/16"
U- 583	Ejector locating plunger, 30 em, assembled	W- 824	Ejector locating plunger stud
U- 584	Ejector shifter lever, assembled	W- 844	Mold slide oil tube, old style
U- 597	Ejector blade holder, 30 em, assembled	W- 847	Ejector shifter rod screw, 10-32 x 9/16"
U- 669	Ejector blade holder guide, 30 em, old style	W- 885	Ejector shifter lever fulcrum stud
U- 670	Ejector locating lever, 30 em	W- 898	Ejector shifter bracket screw, 1/4"-24 x 3/8"
U-2281	Mold disk slide, 12 blade, 30 em	W- 906	Ejector locating lever spring
U-2282	Ejector blade front guide, 12 blade, 30 em	W- 996	Ejector slide stop screw, old style, 3/8"-16 x 13/16"
U-2283	Ejector blade front guide cap, 12 blade, 30 em	W-1077	Ejector shifter locking plunger screw, 10-32 x 33/64"
U-2287*	Ejector blade em scale, 12 blade, 30 em, specify ejector blade arrangement	W-2067	Mold slide safety stop banking plate screw lock washer
U-2290*†	Ejector universal, 12 blade, 30 em, assembled, specify ejector blade arrangement	W-2298	Ejector shifter fork retaining washer
U-3623	Mold slide safety stop banking plate	W-2347	Ejector blade keeper (right hand) bar screw, 10-32 x 11/32"
U-8242	Ejector shifter fork rod	W-2562	Ejector blade holder guide washer, 30 em
U-8243	Ejector shifter rod, 12 blade, 30 em	W-2563	Ejector blade holder guide washer screw lock washer, 30 em
U-8245	Ejector shifter fork, 30 em, ass'd	W-2593	Ejector blade keeper (right hand) bar screw lock washer
U-8247	Ejector shifter fork adjuster	W-3382	Ejector slide insert screw, 30 em
U-8249	Ejector shifter rod and fork, 12 blade, 30 em, assembled	W-3524	Ejector shifter fork adjuster nut, front
U-8288	Ejector slide insert, 30 em	W-4656	Ejector blade magazine slide keyway plug
U-8339	Ejector shifter rod, 10 blade, 30 em, old style	W-6862	Ejector shifter fork adjuster nut, back
U-8341	Ejector shifter rod and fork, 10 blade, 30 em, ass'd, old style		
W- 239	Ejector blade keeper (right hand) bar dowel, 30 em, 1/8" x 3/8"		
W- 321	Ejector shifter fork pin, 3/16" x 1-1/8"		
W- 321	Ejector shifter lever bracket pin		
W- 323	Ejector shifter lever pointer dowel, 1/8" x 5/16"		
W- 336	Ejector shifter bracket dowel, long, 30 em, 3/16" x 1/2"		
W- 344	Ejector blade holder dowel, 5/32" x 5/16"		
W- 357	Ejector locating plunger end dowel, 3/32" x 3/8"		
W- 361	Ejector shifter bracket dowel, short, 30 em, 3/16" x 7/16"		

*For Cicero measure add C to part number.
For Fournier measure add F to part number.
For English measure add E to part number.

†Unless specified otherwise when ordered, 12 blade universal ejectors are supplied with blades to suit the following measures:

30 Em, Arrangement No. 31: 6, 8, 10, 11 1/2, 14, 17, 20, 22, 24, 26, 28 and 30 Ems
30 Em, Arrangement No. 32: 6, 8, 9 1/2, 11, 14, 16, 18, 20, 22, 24, 26, 30 Ems
30 Em, English, 4, 6, 8, 10, 12, 14, 17, 20, 22, 25, 27 and 30 Ems
28 Cicero, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26 and 28 Ciceros
30 Fournier, 6, 8, 10, 12, 14, 17, 20, 22, 24, 26, 28 and 30 Fourniers

Universal Ejector, 42 Em



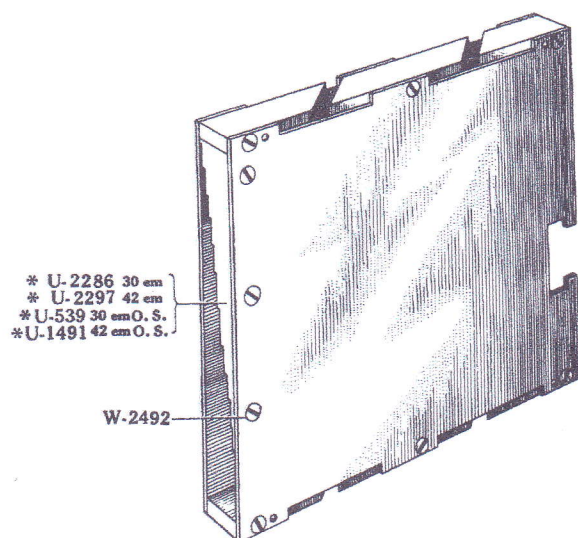
Part No.	NAME OF PART
U- 515*	Ejector blade, specify size
U- 522	Ejector shifter locking plunger
U- 525	Ejector locating plunger cover
U- 526	Ejector locating plunger end
U- 584	Ejector shifter lever, assembled
U-1463	Mold disk slide, 12 blade, 42 em, old style
U-1464	Mold disk slide dovetail, 42 em
U-1466	Ejector link slide stud, 42 em
U-1487*	Ejector blade em scale, 12 blade, 42 em, old style
U-1492	Ejector blade front guide, 12 blade, 42 em, old style
U-1493	Ejector blade front guide cap, 12 blade, 42 em, old style
U-1494	Ejector slide shield, 12 blade, 42 em, old style
U-1495	Ejector locating plunger, 42 em, assembled
U-1496	Ejector locating plunger, 42 em
U-1497	Ejector shifter fork, 42 em
U-1500*	Ejector, universal, 12 blade, 42 em, old style, assembled
U-1616	Ejector shifter bracket, 42 em
U-1617	Ejector locating lever, 42 em
U-1633	Ejector link slide and stud, 42 em, assembled
U-1739	Ejector shifter lever bracket, 42 em
U-2292	Mold disk slide, 14 blade, 42 em
U-2296*	Ejector blade em scale, 14 blade, 42 em, specify ejector blade arrangement
U-2299	Ejector blade front guide, 14 blade, 42 em
U-2301	Ejector blade front guide cap, 14 blade, 42 em
U-2302	Ejector slide shield, 14 blade, 42 em
U-2370†	Ejector, universal, 14 blade, 42 em, assembled, specify ejector blade arrangement
U-2953	Mold disk slide dovetail plunger, 42 em
U-2954	Mold disk slide safety stop banking plate, 42 em, old style
U-3623	Mold slide safety stop banking plate
U-8242	Ejector shifter fork rod
U-8244	Ejector shifter rod, 42 em
U-8246	Ejector shifter fork, 42 em, assembled
U-8247	Ejector shifter fork adjuster
U-8248	Ejector shifter rod and fork, 42 em, assembled
W- 252	Mold slide safety stop banking plate dowel, old style, 42 em, 1/4" x 9/16"
W- 321	Ejector shifter lever bracket pin, 3/16" x 1-1/8"
W- 321	Ejector shifter fork pin, 3/16" x 1-1/8"
W- 323	Ejector shifter lever pointer dowel, 1/8" x 5/16"
W- 336	Ejector shifter bracket dowel, 42 em, 3/16" x 1/2"
W- 357	Ejector locating plunger end dowel, 3/32" x 3/8"
W- 368	Ejector blade keeper (right hand) bar dowel, 42 em, 1/8" x 7/16"
W- 393	Mold slide safety stop banking plate screw, 1/4"-24 x 5/8"
W- 414	Ejector blade em scale screw, 4-48 x 3/16"
W- 421	Ejector locating plunger cover screw, 6-48 x 1/4"
W- 422	Mold disk slide dovetail plunger pin screw, 42 em, 8-32 x 3/8"
W- 486	Ejector shifter lever pointer screw, 6-48 x 3/8"
W- 488	Ejector slide shield screw, 6-48 x 1/4"
W- 516	Ejector blade front guide screw, 1/4"-24 x 1-7/16"
W- 555	Ejector locating plunger end screw, 6-48 x 7/16"
W- 567	Ejector mold disk slide oil hole screw, old style, 3/8"-16 x 1/4"
W- 617	Ejector shifter fork screw, 42 em, 1/4"-24 x 1/2"
W- 811	Ejector locating lever fulcrum screw, 1/4"-24 x 13/16"
W- 824	Ejector locating plunger stud
W- 844	Mold slide oil tube, old style
W- 847	Ejector shifter rod screw, 10-32 x 9/16"
W- 850	Mold disk slide dovetail screw, 42 em, 5/16"-18 x 3/4"
W- 885	Ejector shifter lever fulcrum stud
W- 898	Ejector shifter bracket screw, 1/4"-24 x 3/8"
W- 898	Mold slide safety stop banking plate screw, old style, 42 em
W- 906	Ejector locating lever spring
W-1077	Ejector shifter locking plunger screw, 10-32 x 33/64"
W-1967	Mold disk slide dovetail dowel, 42 em, .250" x 7/8"
W-2067	Mold slide safety stop banking plate screw lock washer
W-2347	Ejector blade keeper (right hand) bar screw, 10-32 x 11/32"
W-2593	Ejector blade keeper (right hand) bar screw lock washer
W-2699	Mold disk slide dovetail plunger spring, 42 em
W-2896	Mold disk slide dovetail plunger pin, 42 em, assembled
W-3524	Ejector shifter fork adjuster nut, front
W-4656	Ejector blade magazine slide keyway plug
W-6862	Ejector shifter fork adjuster nut, back

*For Cicero measure add C to part number.
For Fournier measure add F to part number.
For English measure add E to part number.

†Unless specified otherwise when ordered, 14 blade universal ejectors are supplied with blades to suit the following measures:

42 Em, Arrangement No. 41: 10, 11½, 14, 17, 20, 23, 26, 29, 32, 34, 36, 38, 40 and 42 Ems
42 Em, Arrangement No. 42: 9½, 11, 14, 16, 18, 20, 22, 24, 26, 30, 34, 36, 40 and 42 Ems
42 Em, English, 10, 12, 14, 16, 18, 20, 22, 24, 28, 30, 34, 38, 40 and 42 Ems
40 Cicero, 6, 9, 12, 14, 16, 18, 20, 22, 24, 27, 30, 33, 36 and 39 Ciceros
42 Fournier, 10, 12, 14, 17, 20, 23, 26, 29, 32, 34, 36, 38, 40 and 42 Fourniers

NOTE.—Be sure to write serial number of your machine when ordering parts.

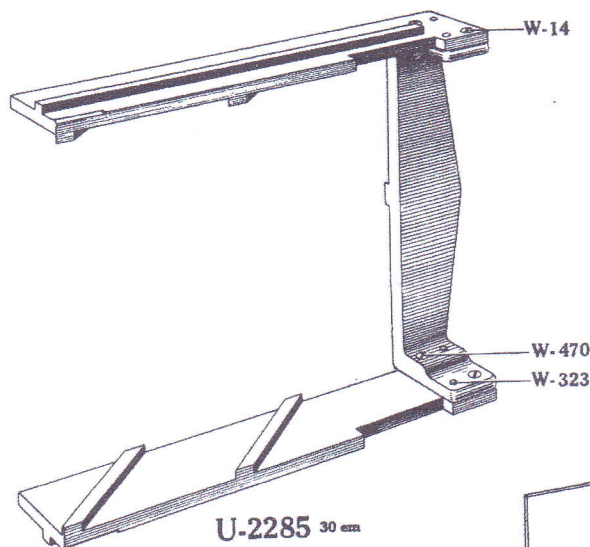
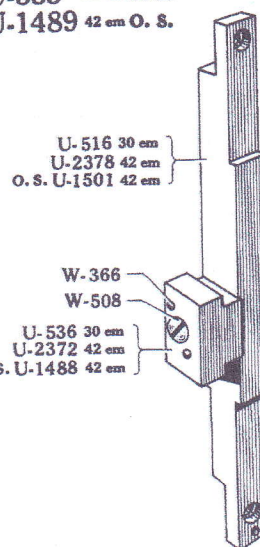


* U-2250 30 cm
* U-2375 42 cm
* U-570 30 cm O. S.
* U-1485 42 cm O. S.



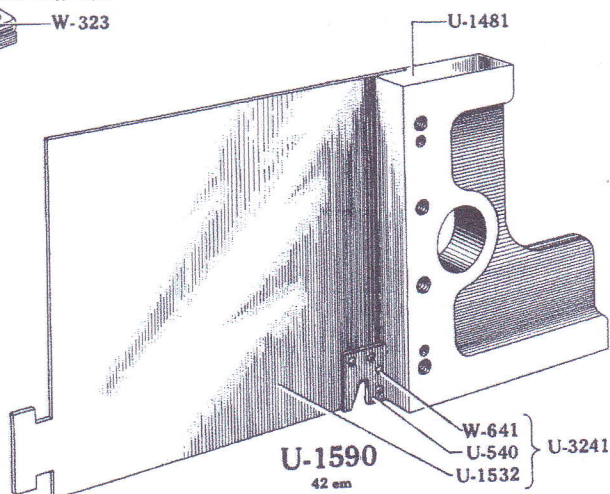
U-2284 30 cm
U-2298 42 cm
U-535 30 cm O. S.
U-1489 42 cm O. S.

W-356 30 cm
W-685 42 cm
W-561



U-2285 30 cm
U-572 30 cm O. S.
U-1490 42 cm

U-582 30 cm
U-2371 42 cm
U-1652 42 cm O. S.



W-344

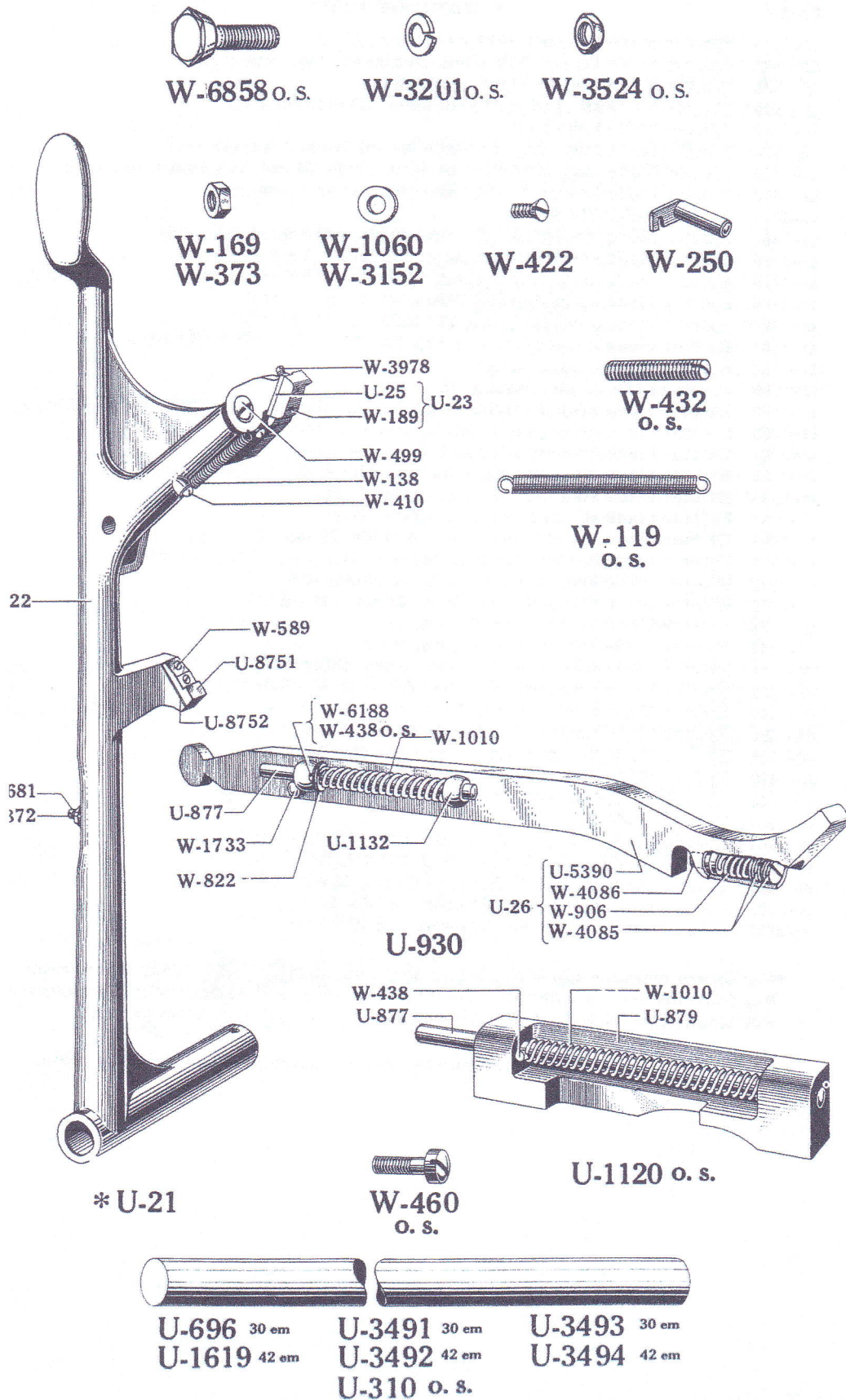
W-551

Part No.	NAME OF PART
U- 516	Ejector blade keeper (right hand) bar, 30 em
U- 535	Ejector blade keeper, left hand, 10 blade, 30 em, old style
U- 536	Ejector blade keeper, right hand, 30 em
U- 539*	Ejector blade stepped guide, 10 blade, 30 em, old style
U- 540	Ejector blade holder lock
U- 570*	Ejector blade magazine, 10 blade, 30 em, assembled, old style
U- 572	Ejector blade magazine slide bars, 10 blade, 30 em, assembled, old style
U- 582	Ejector blade keeper (right hand) bar, 30 em, assembled
U-1481	Ejector slide, 42 em
U-1485*	Ejector blade magazine, 12 blade, 42 em, assembled, old style
U-1488	Ejector blade keeper, right hand, 12 blade, 42 em, old style
U-1489	Ejector blade keeper, left hand, 12 blade, 42 em, old style
U-1490	Ejector blade magazine slide bars, 42 em, assembled
U-1491*	Ejector blade stepped guide, 12 blade, 42 em, old style
U-1501	Ejector blade keeper (right hand) bar, 12 blade, 42 em, old style
U-1532	Ejector blade holder, 42 em
U-1590	Ejector slide, 42 em, assembled
U-1652	Ejector blade keeper (right hand) bar, 12 blade, 42 em, assembled, old style
U-2250*	Ejector blade magazine, 12 blade, 30 em, assembled
U-2284	Ejector blade keeper, left hand, 12 blade, 30 em
U-2285	Ejector blade magazine slide bars, 12 blade, 30 em, assembled
U-2286*	Ejector blade stepped guide, 12 blade, 30 em
U-2297*	Ejector blade stepped guide, 14 blade, 42 em
U-2298	Ejector blade keeper, left hand, 14 blade, 42 em
U-2371	Ejector blade keeper (right hand) bar, 14 blade, 42 em, assembled
U-2372	Ejector blade keeper, right hand, 14 blade, 42 em
U-2375*	Ejector blade magazine, 14 blade, 42 em, assembled
U-2378	Ejector blade keeper (right hand) bar, 14 blade, 42 em
U-3241	Ejector blade holder, 42 em, assembled
W- 14	Ejector blade magazine slide bar screw, short, 10-32 x 1/4"
W- 323	Ejector blade magazine slide bar dowel, 1/8" x 5/16"
W- 344	Ejector blade holder dowel, 5/32" x 21/64"
W- 356	Ejector blade keeper (left hand) dowel, 30 em, 1/8" x 7/8"
W- 366	Ejector blade keeper (right hand) dowel, 1/8" x 3/4"
W- 470	Ejector blade magazine slide bar screw, long, 10-32 x 3/8"
W- 508	Ejector blade keeper (right hand) screw, 1/4"-24 x 7/8"
W- 551	Ejector blade holder screw, 4-48 x 3/8"
W- 561	Ejector blade keeper (left hand) screw, 1/4"-24 x 9/16"
W- 641	Ejector blade holder lock rivet, 1/16" x 7/32"
W- 685	Ejector blade keeper (left hand) dowel, 42 em, 1/8" x 1"
W-2492	Ejector blade stepped guide screw, 4-48 x 1/4"
W-2492	Ejector blade magazine plate screw, 4-48 x 1/4"

*For Cicero measure add C to part number and specify ejector blade arrangement.
For Fournier measure add F to part number and specify ejector blade arrangement.
For English add E to part number and specify ejector blade arrangement.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Ejector Lever

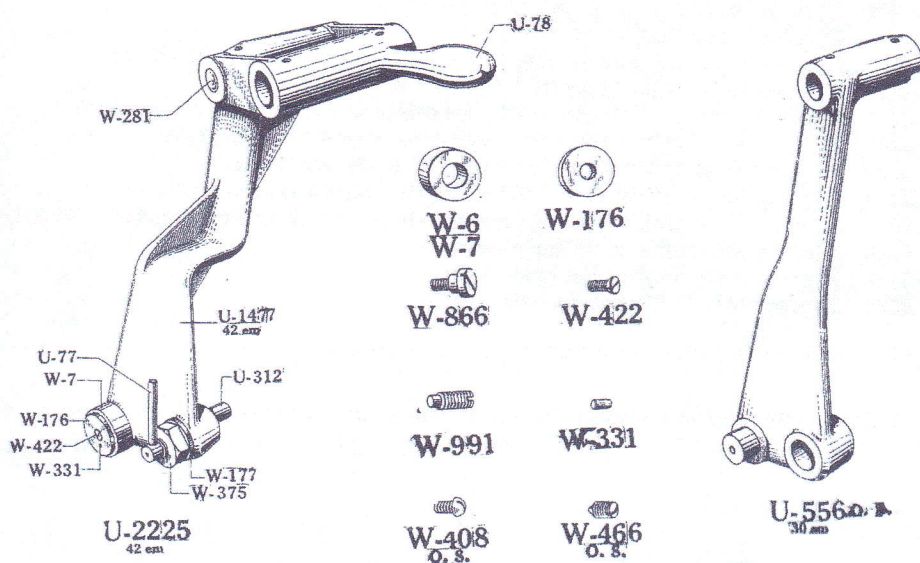
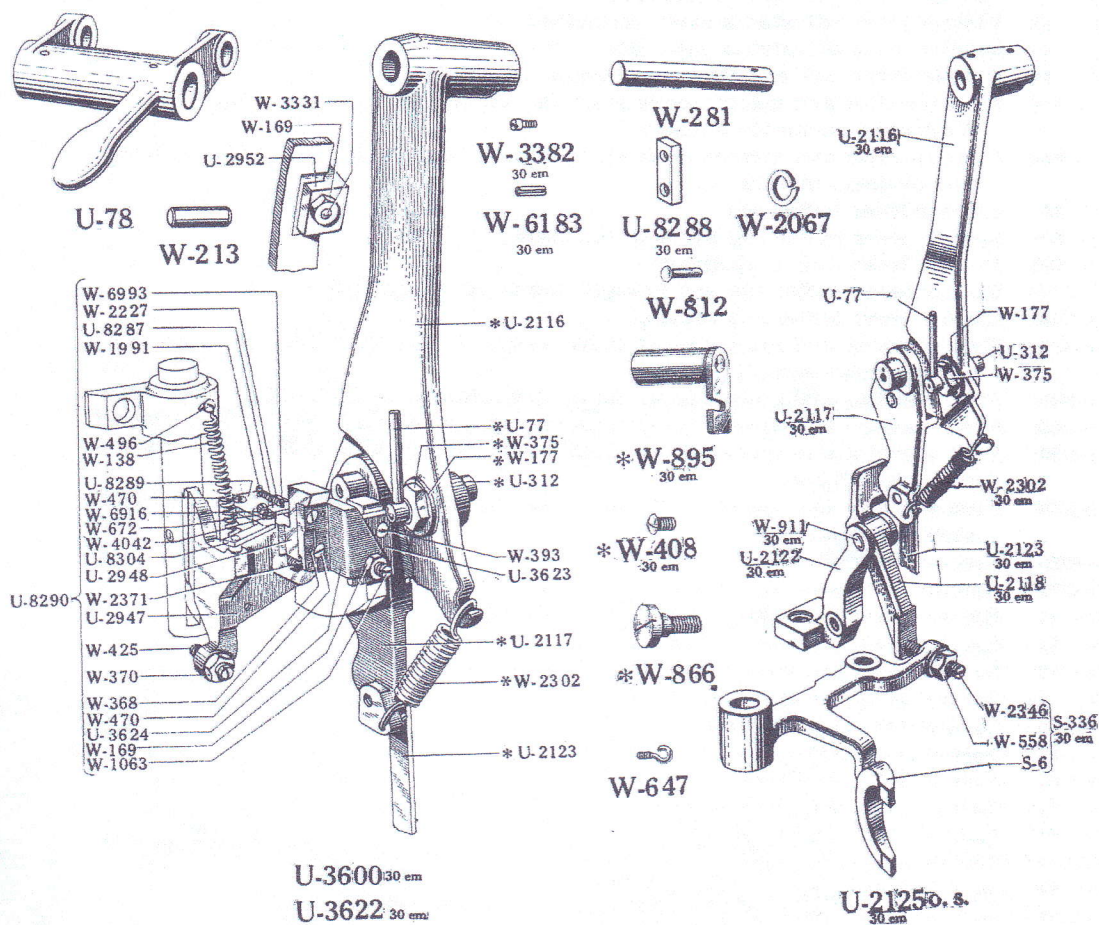


Part No.	NAME OF PART
U- 21*	Ejector lever, assembled
U- 22*	Ejector lever and shoe, assembled
U- 23	Ejector lever adjustable pawl, assembled
U- 25	Ejector lever adjustable pawl plate
U- 26	Ejector lever link and yielding plunger, assembled
U- 310	First elevator and ejector lever shaft, 30 em, old style, for use with old style Westinghouse motor bracket
U- 696	First elevator and ejector lever shaft, 30 em, for use with S-81 motor bracket and overhead motors
U- 877	Ejector lever buffer rod
U- 879	Ejector lever buffer rod bracket, old style
U- 930	Ejector lever link, assembled
U-1120	Ejector lever buffer rod and bracket, old style, assembled
U-1132	Ejector lever buffer rod bracket
U-1619	First elevator and ejector lever shaft, 42 em, for use with S-81 motor bracket and overhead motors
U-3491	First elevator and ejector lever shaft, 30 em, for use with S-465 motor bracket
U-3492	First elevator and ejector lever shaft, 42 em, for use with S-465 motor bracket
U-3493	First elevator and ejector lever shaft, 30 em, for use with S-465 motor bracket, stick attachment
U-3494	First elevator and ejector lever shaft, 42 em, for use with S-465 motor bracket, stick attachment
U-8751	Ejector lever shoe
U-8752	Ejector lever shoe shim, .020" thick, .002" laminations
W- 119	Ejector lever adjustable pawl spring, old style
W- 138	Ejector lever adjustable pawl spring
W- 169	Ejector lever adjustable pawl adjusting screw nut, 1/4"-24
W- 189	Ejector lever adjustable pawl plate rivet, 1/8" x 1"
W- 250	Ejector lever link hinge pin, assembled
W- 372	Ejector lever stop screw nut, 1/4"-24
W- 373	Ejector lever adjustable pawl screw nut, 1/2"-12
W- 410	Ejector lever adjustable pawl spring screw, 8-32 x 1/4"
W- 422	Ejector lever link hinge pin screw, 8-32 x 3/8"
W- 432	Ejector lever adjustable pawl adjusting screw, old style, 1/4"-24 x 1-1/4"
W- 438	Ejector lever buffer rod spring pin, 1/8" x 1/2", old style
W- 460	Ejector lever buffer rod bracket screw, old style, 1/4"-24 x 3/4"
W- 499	Ejector lever adjustable pawl screw
W- 589	Ejector lever shoe screw, 10-32 x 1/2"
W- 681	Ejector lever stop screw, 1/4"-24 x 1/2"
W- 822	Ejector lever buffer rod spring washer
W- 906	Ejector lever link yielding plunger spring
W-1010	Ejector lever buffer rod spring
W-1060	Ejector lever adjustable pawl adjusting screw washer, 1/64" thick
W-1733	Ejector lever link stop pin, 3/8" x 27/32"
W-3152	Ejector lever adjustable pawl adjusting screw washer, 1/16" thick
W-3201	Ejector lever adjusting screw nut lock washer, old style
W-3524	Ejector lever adjusting screw nut, 5/16"-24, old style
W-3978	Ejector lever adjustable pawl adjusting screw, 1/4"-24 x 1-1/8"
W-4085	Ejector lever link yielding plunger spring retaining screw, 7/16"-20 x 1/4"
W-4086	Ejector lever link yielding plunger
W-6188	Ejector lever buffer rod spring pin
W-6858	Ejector lever adjusting screw, old style

*For .990" mold height add (.990") to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Mold Cam Lever and Mold Disk Slide Safety Attachment



Mold Cam Lever and Mold Disk Slide Safety Attachment

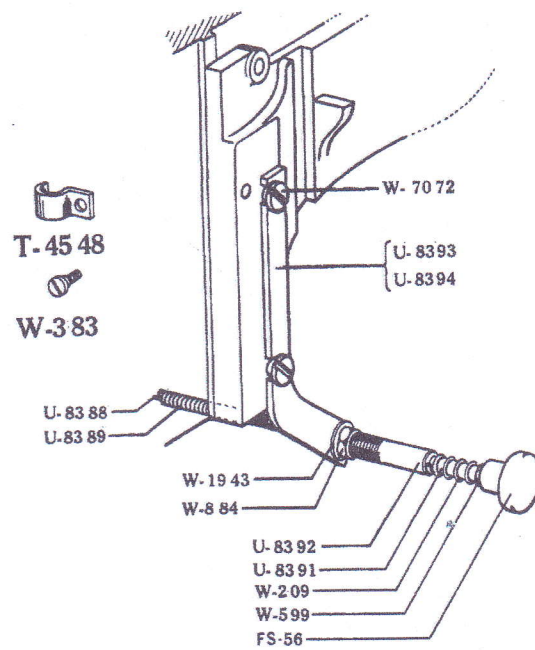
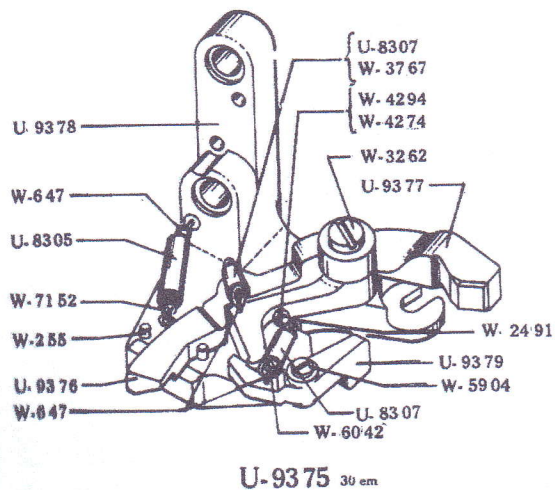
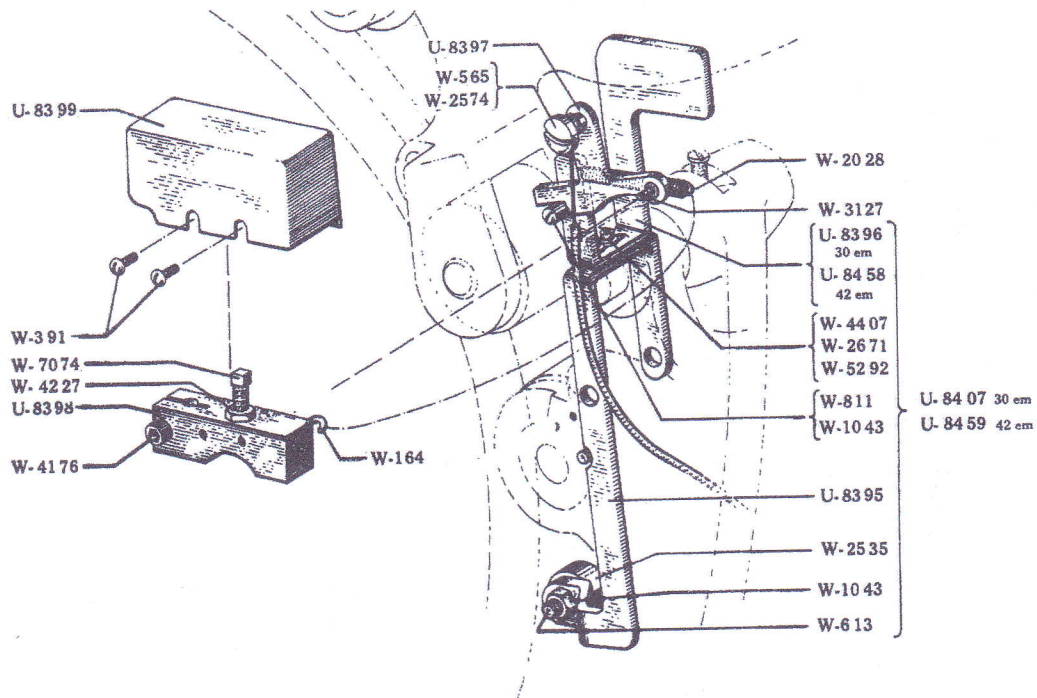
63

Part No.	NAME OF PART
S- 6	Automatic stop forked lever, old style
S- 336	Automatic stop forked lever, assembled, 30 em, old style
U- 77*	Mold cam roll eccentric stud handle
U- 78	Mold cam lever handle
U- 312*	Mold cam roll eccentric stud
U- 556	Mold cam lever, 30 em, old style
U-1477	Mold cam lever, 42 em
U-2116*	Mold cam lever, 30 em
U-2117*	Mold cam safety lever, 30 em
U-2118	Mold disk slide safety stop lever, 30 em, old style
U-2122	Mold disk slide safety lock bracket, 30 em, old style
U-2123*	Mold disk slide safety lock link, 30 em
U-2125	Mold disk slide safety attachment, 30 em, assembled, old style
U-2225	Mold cam lever, assembled, 42 em
U-2947	Mold disk slide safety automatic stopping lever, upper
U-2948	Mold disk slide safety stop
U-2952	Mold disk slide safety stop dog
U-3600	Mold disk slide safety attachment, 30 em, assembled, for machines built after February 2, 1928
U-3622	Mold disk slide safety attachment, 30 em, assembled, for machines built prior to February 2, 1928
U-3623	Mold disk slide safety stop banking plate
U-3624	Mold disk slide safety stop extension
U-8287	Ejector slide safety lever arm, L.H., 30 em
U-8288	Ejector slide insert, 30 em
U-8289	Mold disk slide safety automatic stopping lever (upper) cover, 30 em
U-8290	Mold disk slide safety automatic stopping lever, upper, 30 em, assembled
U-8304	Ejector slide safety lever arm, R.H., 30 em, assembled
W- 6	Mold cam roll
W- 7	Mold cam lever roll
W- 138	Mold disk slide safety automatic stopping lever (upper) spring
W- 169	Mold disk slide safety stop dog screw nut, 1/4"-24
W- 169	Mold disk slide safety stop screw nut
W- 176	Mold cam lever roll washer
W- 177*	Mold cam roll eccentric stud washer
W- 213	Automatic stopping lever fulcrum pin, 1/4" x 25/32"
W- 281	Mold cam lever hinge pin, .625" x 4-7/8"
W- 331	Mold cam lever roll washer pin, 3/32" x 7/32"
W- 368	Mold disk slide safety stop extension dowel, 1/8" x 7/16"
W- 370	Automatic stopping lever (upper) adjusting screw nut, 3/8"-16
W- 375*	Mold cam roll eccentric stud nut, 5/8"-20
W- 393	Mold disk slide safety stop banking plate screw, 1/4"-24 x 5/8"
W- 408*	Mold cam safety lever hinge pin screw, 30 em, 8-32 x 5/16"
W- 408	Mold disk slide safety stop lever hinge pin screw, 30 em, old style
W- 422	Mold cam lever roll washer screw, 8-32 x 3/8"
W- 425	Automatic stopping lever (upper) adjusting screw, 3/8"-16 x 1-7/16"
W- 466	Mold cam lever hinge pin set screw, old style, 1/4"-24 x 7/16"
W- 470	Mold disk slide safety stop extension screw, 10-32 x 3/8"
W- 470	Mold disk slide safety automatic stopping lever (upper) cover screw, 30 em
W- 496	Mold disk slide safety automatic stopping lever (upper) spring screw, 10-32 x 5/16"
W- 558	Mold disk slide safety stop adjusting screw nut, 30 em, old style, 1/2"-12
W- 647	Mold disk slide safety stop spring hook
W- 672	Ejector slide safety lever arm (L.H.) screw, 30 em
W- 812	Mold disk slide safety stop spring pin
W- 866*	Mold disk slide safety lock link stud
W- 895*	Mold cam safety lever hinge pin, assembled, 30 em
W- 911	Mold disk slide safety stop lever hinge pin, assembled, 30 em, old style
W- 991	Mold cam lever hinge pin set screw
W-1063	Mold disk slide safety stop screw, 1/4"-24 x 1-1/8"
W-1991	Ejector slide safety lever arm (L.H.) spring post, long, 30 em
W-2067	Mold disk slide safety stop banking plate screw lock washer
W-2227	Ejector slide safety lever arm (L.H.) spring, 30 em
W-2302*	Mold cam safety lever spring, 30 em
W-2346	Mold disk slide safety stop adjusting screw, 30 em, old style, 1/2"-12 x 2"
W-2371	Mold disk slide safety stop spring
W-3331	Mold disk slide safety stop dog screw, 1/4"-24 x 7/8"
W-3382	Ejector slide insert, screw, 30 em
W-4042	Ejector slide safety lever arm (L.H.) washer, 30 em
W-6183	Ejector slide safety lever arm pin
W-6916	Ejector slide safety lever arm fulcrum screw, 30 em
W-6993	Ejector slide safety lever arm (L.H.) spring post, short, 30 em

*These parts are not included in U-3600 assembly.

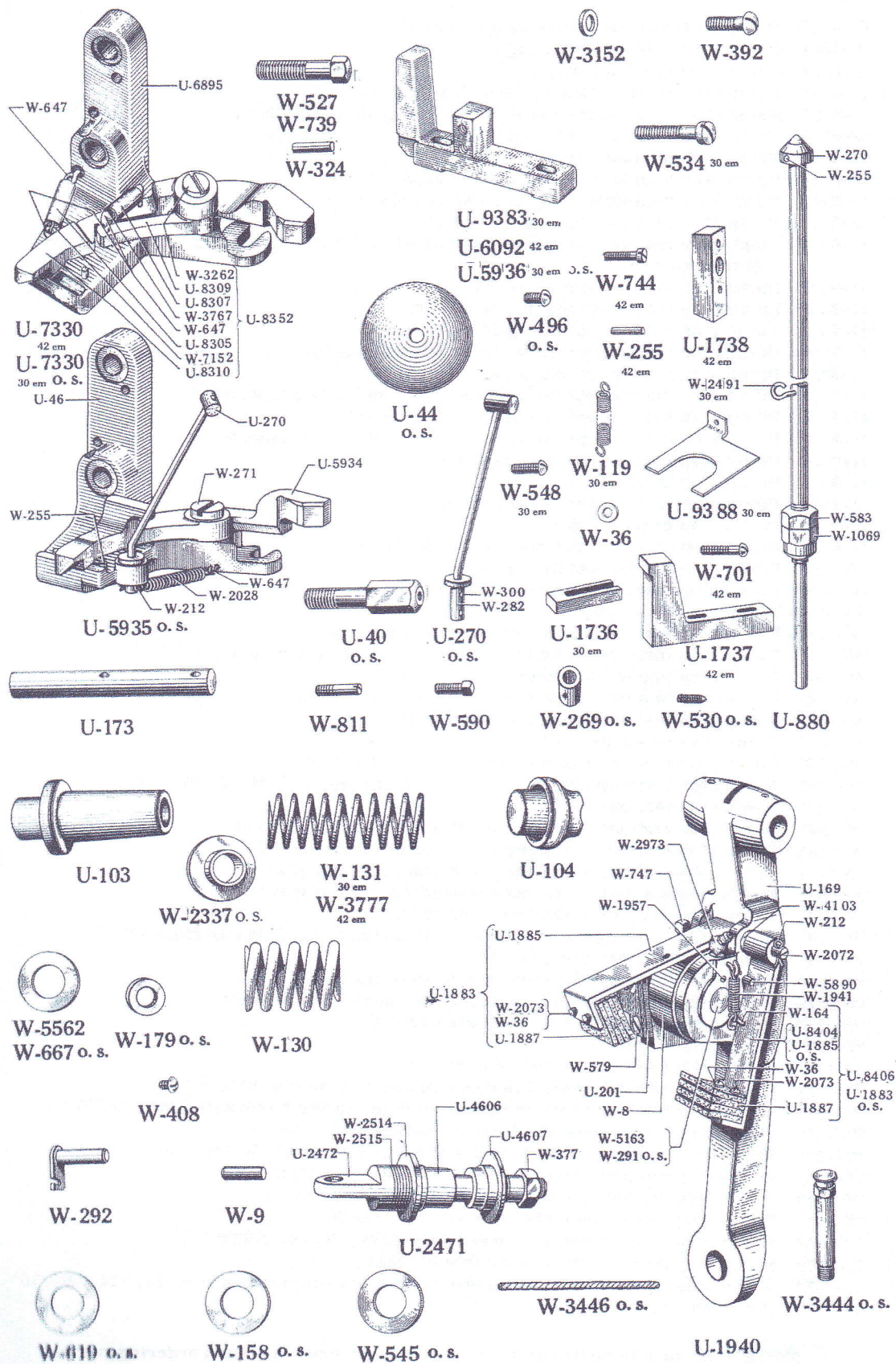
NOTE.—Be sure to write serial number of your machine when ordering parts.

Pump Stop



Part No.	NAME OF PART
FS- 56	Pump stop manual operating cable knob
T-4548	Pump stop manual operating cable clamp
U-8305	Pump stop lever spring guard
U-8307	Pump stop lever operating lever spring guard
U-8307	Pump stop lever operating lever latch spring guard, 30 em
U-8388	Pump stop manual operating cable
U-8389	Pump stop manual operating cable casing
U-8391	Pump stop manual operating cable plunger
U-8392	Pump stop manual operating cable plunger sleeve
U-8393	Pump stop manual operating cable bracket
U-8394	Pump stop manual operating cable bracket, twin channel attachment without Teletypesetter
U-8395	Pump stop manual operating lever
U-8396	Pump stop manual operating lever arm, 30 em
U-8397	Pump stop manual operating lever latch
U-8398	Pump stop manual operating lever latch mounting block
U-8399	Pump stop manual operating lever latch cover
U-8407	Pump stop manual operating lever and arm, 30 em, assembled
U-8458	Pump stop manual operating lever arm, 42 em
U-8459	Pump stop manual operating lever and arm, 42 em, assembled
U-9375	Pump stop bracket, 30 em, assembled
U-9376	Pump stop lever, 30 em
U-9377	Pump stop lever operating lever, 30 em
U-9378	Pump stop bracket, 30 em
U-9379	Pump stop lever operating lever latch, 30 em
W- 164	Pump stop manual operating lever spring hook
W- 209	Pump stop manual operating cable plunger spring
W- 255	Pump stop lever stop pin, 1/8" x 5/8"
W- 383	Pump stop manual operating cable clamp screw
W- 391	Pump stop manual operating lever latch cover screw, 8-32 x 3/16"
W- 565	Pump stop manual operating cable stud
W- 599	Pump stop manual operating cable knob nut, 10-32
W- 613	Pump stop manual operating lever roll stud
W- 647	Pump stop lever spring hook
W- 647	Pump stop lever operating lever spring hook, 4-48
W- 647	Pump stop lever operating lever latch spring hook, L.H., 30 em, 4-48
W- 811	Pump stop manual operating lever arm stud
W- 884	Pump stop manual operating cable adjusting nut, 3/8"-16
W-1043	Pump stop manual operating lever roll stud nut, 1/4"-24
W-1043	Pump stop manual operating lever arm stud nut, 1/4"-24
W-1943	Pump stop manual operating cable adjusting nut washer
W-2028	Pump stop manual operating lever spring
W-2491	Pump stop lever operating lever latch spring hook, R.H., 30 em, 4-48
W-2535	Pump stop manual operating lever roll
W-2574	Pump stop manual operating cable stud nut, 10-32
W-2671	Pump stop manual operating lever arm screw lock washer
W-3127	Pump stop manual operating lever latch screw
W-3262	Pump stop lever stud
W-3767	Pump stop lever operating lever spring
W-4176	Pump stop manual operating cable casing lock screw, 10-32 x 1/2"
W-4227	Pump stop manual operating lever latch mounting block screw nut, 1/4"-20
W-4274	Pump stop lever operating lever adjusting screw, 30 em
W-4294	Pump stop lever operating lever adjusting screw nut, 30 em, 6-40
W-4407	Pump stop manual operating lever arm screw, 8-32 x 3/8"
W-5292	Pump stop manual operating lever arm screw, washer
W-5904	Pump stop lever operating lever latch screw, 30 em
W-6042	Pump stop lever operating lever latch spring, 30 em, 6-40 x 9/16"
W-7072	Pump stop manual operating cable bracket screw
W-7074	Pump stop manual operating lever latch mounting block screw, 1/4"-24 x 1-3/16"
W-7152	Pump stop lever spring

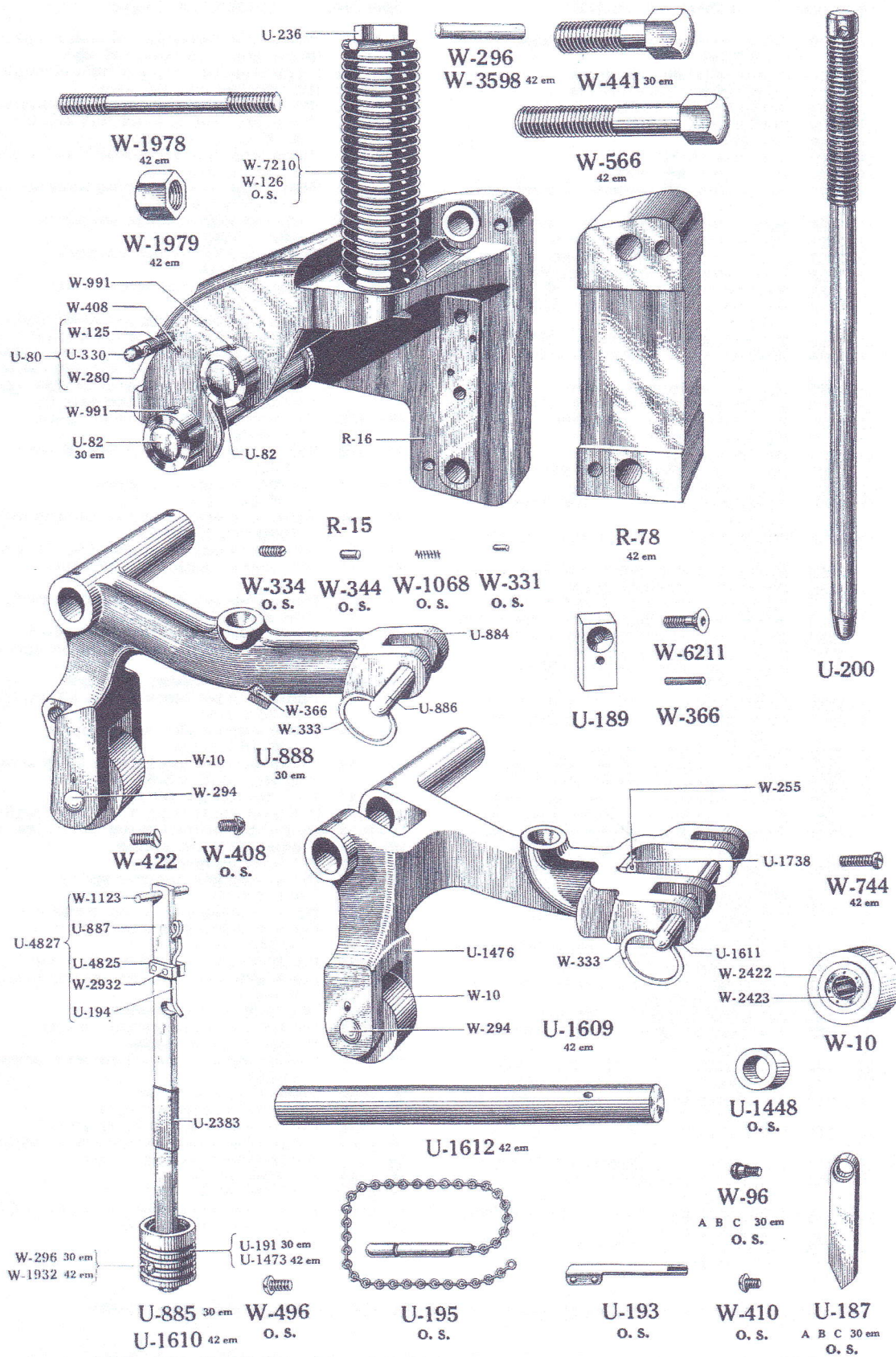
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
U- 40	Pump stop bracket screw, upper, old style	W- 270	Pump stop operating rod collar, upper
U- 44	Pump stop bell, old style	W- 271	Pump stop lever stud, old style
U- 46	Pump stop bracket, old style	W- 282	Pump stop bell hammer hub, old style
U- 103	Pot balancing spring support	W- 291	Pot cam roll pin, old style
U- 104	Pot balancing spring cap	W- 292	Pot lever eyebolt hinge pin, assembled
U- 169	Pot lever	W- 300	Pump stop bell hammer hub pin, old style, 1/16" x 9/32"
U- 173	Pot lever shaft	W- 324	Pump stop bracket dowel, 3/16" x 3/4"
U- 201	Pot return cam shoe	W- 377	Pot lever eyebolt nut
U- 270	Pump stop bell hammer, assembled, old style	W- 392	Pump stop lever detaining lever screw, 1/4"-24 x 3/4"
U- 880	Pump stop operating rod, assembled	W- 408	Pot lever eyebolt hinge pin screw, 8-32 x 5/16"
U-1736	Pump stop pot block, 30 em	W- 496	Pump stop bell screw, old style, 10-32 x 5/16"
U-1737	Pump stop pot block, 42 em	W- 527	Pump stop bracket screw, lower, 3/8"-16 x 1-1/2"
U-1738	Pump stop pot block catch block, 42 em	W- 530	Pump stop operating rod collar (lower) screw, old style, 1/4"-24 x 5/16"
U-1883	Pot and pump cam wiper, R.H., ass'd	W- 534	Pump stop lever detaining lever screw, 30 em, 1/4"-24 x 1-3/16", for use on machines equipped with U-4163, see page 96, or U-4154, see page 98
U-1883	Pot and pump cam wiper, L.H., old style, ass'd	W- 545	Pot lever adjusting washer, thick, old style
U-1885	Pot and pump cam wiper lever, R.H.	W- 548	Pump stop pot block screw, 30 em, 10-32 x 1/2"
U-1885	Pot and pump cam wiper lever, L.H., old style	W- 579	Pot return cam shoe screw, 1/4"-24 x 3/4"
U-1887	Pot and pump cam wiper	W- 583	Pump stop operating rod collar (lower) check nut, 5/16"-18
U-1940	Pot lever and cam wipers, assembled	W- 590	Pot lever shaft set screw, 1/4"-20 x 5/8"
U-2471	Pot lever eyebolt, assembled	W- 619	Pot lever adjusting washer, thin, old style
U-2472	Pot lever eyebolt	W- 647	Pump stop bell hammer spring hook, old style, 4-48
U-4606	Pot lever eyebolt sleeve	W- 647	Pump stop lever spring hook, 4-48
U-4607	Pot lever eyebolt sleeve collar	W- 647	Pump stop lever operating lever spring hook
U-5934	Pump stop lever, old style	W- 667	Pot cam roll washer, old style
U-5935	Pump stop bracket, assembled, old style	W- 701	Pump stop pot block screw, 42 em, 10-32 x 3/4"
U-5936	Pump stop lever detaining lever, 30 em, old-style	W- 739	Pump stop bracket screw, upper, 3/8"-16 x 1-1/8"
U-6092	Pump stop lever detaining lever, 42 em	W- 744	Pump stop pot block catch block screw, 42 em, 10-32 x 5/8"
U-6895	Pump stop bracket, 42 em	W- 747	Pot cam roll pin set screw
U-6895	Pump stop bracket, 30 em, old style	W- 811	Pot lever shaft stud, 1/4"-24 x 13/16"
U-7330	Pump stop bracket, 42 ems, assembled	W-1069	Pump stop operating rod collar, lower
U-7330	Pump stop bracket, 30 em, ass'd, O.S.	W-1941	Pump cam wiper spring
U-8305	Pump stop lever spring guard	W-1957	Pot lever oil hole plug
U-8307	Pump stop lever operating lever spring guard	W-2028	Pump stop bell hammer spring, old style
U-8309	Pump stop lever operating lever, 42 em	W-2072	Pot and pump cam wiper hinge pin
U-8309	Pump stop lever operating lever, 30 em, old style	W-2073	Pot and pump cam wiper screw, 10-32 x 15/16"
U-8310	Pump stop lever, 42 em	W-2337	Pot lever spring washer, old style
U-8310	Pump stop lever, 30 em, old style	W-2491	Pump stop operating rod spring hook, 30 em
U-8352*	Pump stop lever, 42 em, ass'd	W-2514	Pot lever eyebolt washer
U-8352*	Pump stop lever, 30 em, ass'd, O.S.	W-2515	Pot lever eyebolt spacing washer
U-8406	Pot and pump cam wiper, L.H., ass'd	W-2973	Pot lever grease fitting
U-9383	Pump stop lever detaining lever, 30 em, used with U-8397, see page 63a	W-3152	Pump stop lever detaining lever screw washer
U-9388	Pump stop operating rod spring bracket, 30 em	W-3262	Pump stop lever stud
W- 8	Pot cam roll	W-3444	Pot lever oil cup, old style
W- 9	Pot cam roll anti-friction roll, .3125" x .928"	W-3446	Pot lever oil cup wick, old style
W- 36	Pot and pump cam wiper screw washer	W-3767	Pump stop lever operating lever spring
W- 36	Pump stop pot block washer	W-3777	Pot balancing spring, 42 em
W- 119	Pump stop operating rod spring, 30 em	W-5163	Pot cam roll pin
W- 130	Pot lever spring	W-5562	Pot cam roll washer
W- 131	Pot balancing spring, 30 em	W-5890	Pump cam wiper stop pin, 3/16" x 7/8"
W- 158	Pot lever adjusting washer, medium, old style	W-7152	Pump stop lever spring
W- 164	Pump cam wiper spring hook, 8-32		
W- 179	Pot lever spring washer, old style		
W- 212	Pump stop bell hammer hub cotter pin, old style, 3/32"		
W- 212	Pot and pump cam wiper hinge pin cotter pin, 3/32"		
W- 255	Pump stop lever stop pin, 1/8" x 5/8"		
W- 255	Pump stop operating rod collar (upper) pin, 1/8" x 5/8"		
W- 255	Pump stop pot block catch block dowel, 42 em, 1/8" x 5/8"		
W- 269	Pump stop operating rod collar, lower, old style		

*Order U-8352 for machines originally equipped with one piece stop lever U-6897.

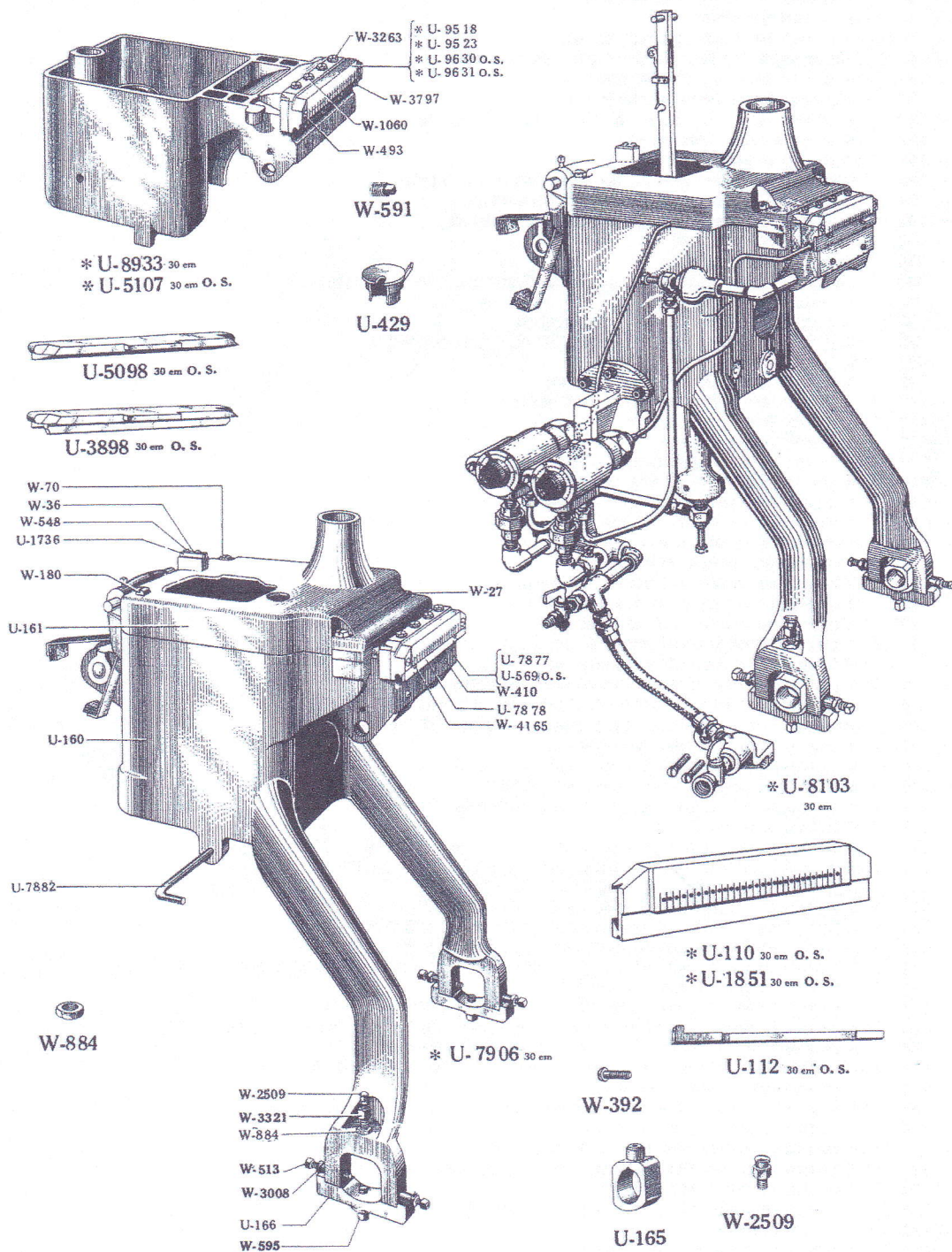
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
R- 15	Pot pump bracket, assembled
R- 16	Pot pump bracket
R- 78	Pot pump bracket spacer, 42 em
U- 80	Mold cam lever handle stop pin, assembled
U- 82	Pot pump lever shaft, 30 em
U- 82	Mold cam lever handle shaft
U- 187	Pot pump lever latch, A. B. C. 30 em, old style
U- 189	Pot stop lever catch block
U- 191	Pot pump plunger, 30 em
U- 193	Pot pump plunger rod hinge pin catch, old style
U- 194	Pot pump plunger rod yielding connection
U- 195	Pot pump locking pin, old style, assembled
U- 200	Pot pump spring rod
U- 236	Pot pump spring plug
U- 330	Mold cam lever handle stop pin and spring pin, assembled
U- 884	Pot pump lever, 30 em
U- 885	Pot pump plunger, 30 em, assembled
U- 886	Pot pump locking pin and ring, 30 em, assembled
U- 887	Pot pump plunger rod
U- 888	Pot pump lever, 30 em, assembled
U-1448	Pot pump cam roll bushing, old style
U-1473	Pot pump plunger, 42 em
U-1476	Pot pump lever, 42 em
U-1609	Pot pump lever, 42 em, assembled
U-1610	Pot pump plunger, 42 em, assembled
U-1611	Pot pump locking pin and ring, 42 em, assembled
U-1612	Pot pump lever shaft, 42 em
U-1738	Pump stop pot block catch block, 42 em
U-2383	Pot pump plunger rod shield
U-4825	Pot pump plunger rod yielding connection guide
U-4827	Pot pump plunger rod, assembled
W- 10*	Pot pump cam roll, assembled
W- 96	Pot pump lever latch screw, A. B. C. 30 em, old style
W- 125	Mold cam lever handle stop pin spring
W- 126	Pot pump spring, 5/16" dia. wire, old style
W- 255	Pump stop pot block catch block dowel, 42 em, 1/8" x 5/8"
W- 280	Mold cam lever handle stop pin spring pin, 1/8" x 15/32"
W- 294	Pot pump cam roll pin, assembled
W- 296	Pot pump plunger pin, 30 em, 3/8" x 1-31/32"
W- 296	Pot pump bracket dowel, 3/8" x 1-31/32"
W- 331	Pot pump locking pin stop pin, old style 3/32" x 7/32"
W- 333	Pot pump locking pin ring
W- 334	Pot pump locking pin plunger spring screw, old style, 10-32 x 7/16"
W- 344	Pot pump locking pin plunger, old style, 5/32" x 21/64"
W- 366	Pump stop lever catch block dowel, 1/8" x 3/4"
W- 408	Pot pump roll pin screw, old style, 8-32 x 5/16"
W- 408	Pot pump cam roll pin screw, old style, 8-32 x 5/16"
W- 410	Pot pump locking pin chain screw, old style, 8-32 x 1/4"
W- 410	Pot pump plunger rod hinge pin catch screw, old style, 8-32 x 1/4"
W- 422	Pot pump cam roll pin screw, 8-32 x 3/8"
W- 441	Pot pump bracket screw, 30 em, 3/4"-10 x 2-1/4"
W- 496	Pot pump locking pin plunger spring screw, old style, 10-32 x 5/16"
W- 566	Pot pump bracket screw, lower, 42 em, 3/4"-10 x 4"
W- 744	Pump stop pot block catch block screw, 42 em, 10-32 x 5/8"
W- 991	Pot pump lever shaft set screw
W- 991	Mold cam lever handle shaft set screw
W-1068	Pot pump locking pin plunger spring, old style
W-1123	Pot pump plunger rod pin, 1/4" x 1-7/8"
W-1932	Pot pump plunger pin, 42 em, 3/8" x 1-23/32"
W-1978	Pot pump bracket stud, 42 em
W-1979	Pot pump bracket stud nut, 42 em, 3/4"-10
W-2422	Pot pump cam roll
W-2423	Pot pump cam roller bearing
W-2932	Pot pump plunger rod yielding connection guide rivet, 3/32" x 9/16"
W-3598	Pot pump bracket spacer dowel, 42 em, 3/8" x 1-1/2"
W-6211	Pump stop lever catch block screw, 1/4"-24 x 3/4"
W-7210	Pot pump spring, 11/32" dia. wire

*W-10, Pot pump cam roll, assembled, is furnished with an anti-friction roller bearing. It can be used on outstanding Intertypes.

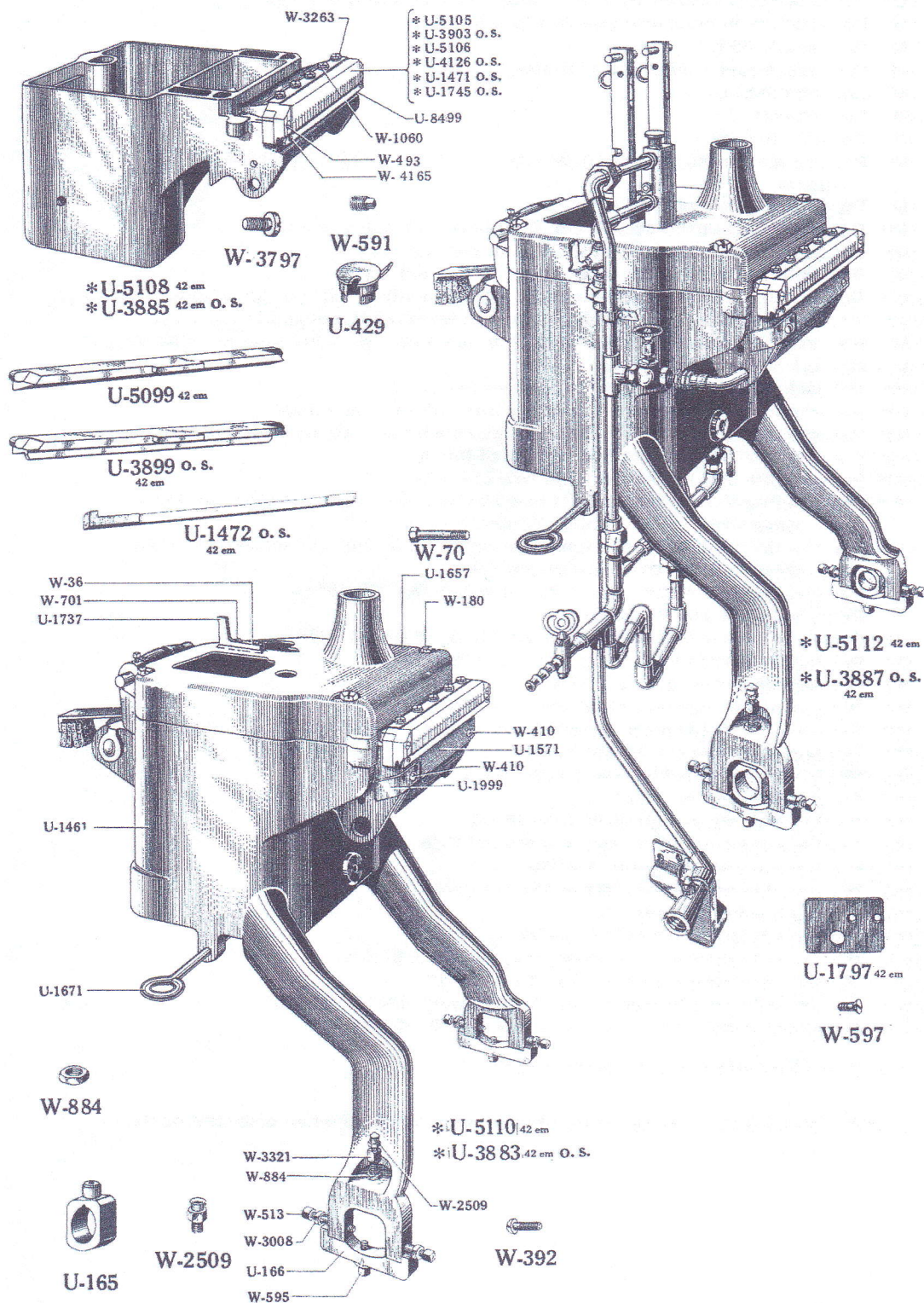
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Part No.	NAME OF PART
U- 110*	Pot crucible mouthpiece, 30 em, single row of holes, old style
U- 112	Pot crucible mouthpiece gib, 30 em, old style
U- 160	Pot jacket, 30 em
U- 161	Pot jacket cover, 30 em, assembled
U- 165	Pot leg bushing
U- 166	Pot leg cap
U- 429	Pot chimney lid
U- 569	Pot gas mouth burner shield, 30 em, old style, machines without mouthpiece control
U-1736	Pump stop pot block, 30 em
U-1851*	Pot crucible mouthpiece, 30 em, double row of holes, old style
U-3898	Pot crucible mouthpiece baffle, 30 em, old style
U-5098	Pot crucible mouthpiece filler piece, 30 em, old style
U-5107*	Pot crucible, 30 em, assembled, old style machines without mouthpiece control
U-7877	Pot gas mouth burner shield, 30 em, machines with mouthpiece control
U-7878	Pot crucible mouthpiece shield, 30 em, machines with mouthpiece control
U-7882	Pot gas burner bracket rod
U-7906*	Pot jacket and crucible, 30 em, assembled
U-8103*	Pot crucible, jacket, burner and controls, 30 em, assembled
U-8933*	Pot crucible, 30 em, assembled, machines with mouthpiece control
U-9518*	Pot crucible mouthpiece, single row of holes
U-9523*	Pot crucible mouthpiece, double row of holes
U-9630*	Pot crucible mouthpiece, single row of holes, 30 em, assembled, old style, machines without mouthpiece control
U-9631*	Pot crucible mouthpiece, double row of holes, 30 em, assembled, old style machines without mouthpiece control
W- 27	Pot jacket cover screw, short, 30 em, 5/16"-18 x 1-5/16"
W- 36	Pump stop pot block washer
W- 70	Pot jacket cover screw, medium, 30 em, 5/16"-18 x 1-7/8"
W- 180	Pot jacket cover screw, long, 5/16"-18 x 2-3/16"
W- 392	Pot leg cap screw, 1/4"-24 x 3/4"
W- 410	Pot gas mouth burner shield screw, 8-32 x 1/4"
W- 493	Pot crucible mouthpiece screw, front, upper, 1/4"-24 x 1"
W- 513	Pot leg adjusting screw, sides, 3/8"-16 x 1-7/8"
W- 548	Pump stop pot block screw, 30 em, 10-32 x 1/2"
W- 591	Pot crucible screw plug
W- 595	Pot leg cap adjusting screw, 3/8"-16 x 1"
W- 884	Pot leg adjusting screw (upper) nut, 3/8"-16
W- 884	Pot leg cap adjusting nut, 3/8"-16
W-1060	Pot crucible mouthpiece screw (top) washer
W-2509	Pot leg bushing oil cup
W-3008	Pot leg adjusting screw nut, sides
W-3263	Pot crucible mouthpiece screw, top, 1/4"-24 x 9/16"
W-3321	Pot leg adjusting screw, upper, 3/8"-16 x 1"
W-3797	Pot crucible mouthpiece screw, front, lower, 1/4"-24 x 9/16"
W-4165	Pot crucible mouthpiece shield screw, 10-32 x 5/16"

*For Cicero measure add C to part number.

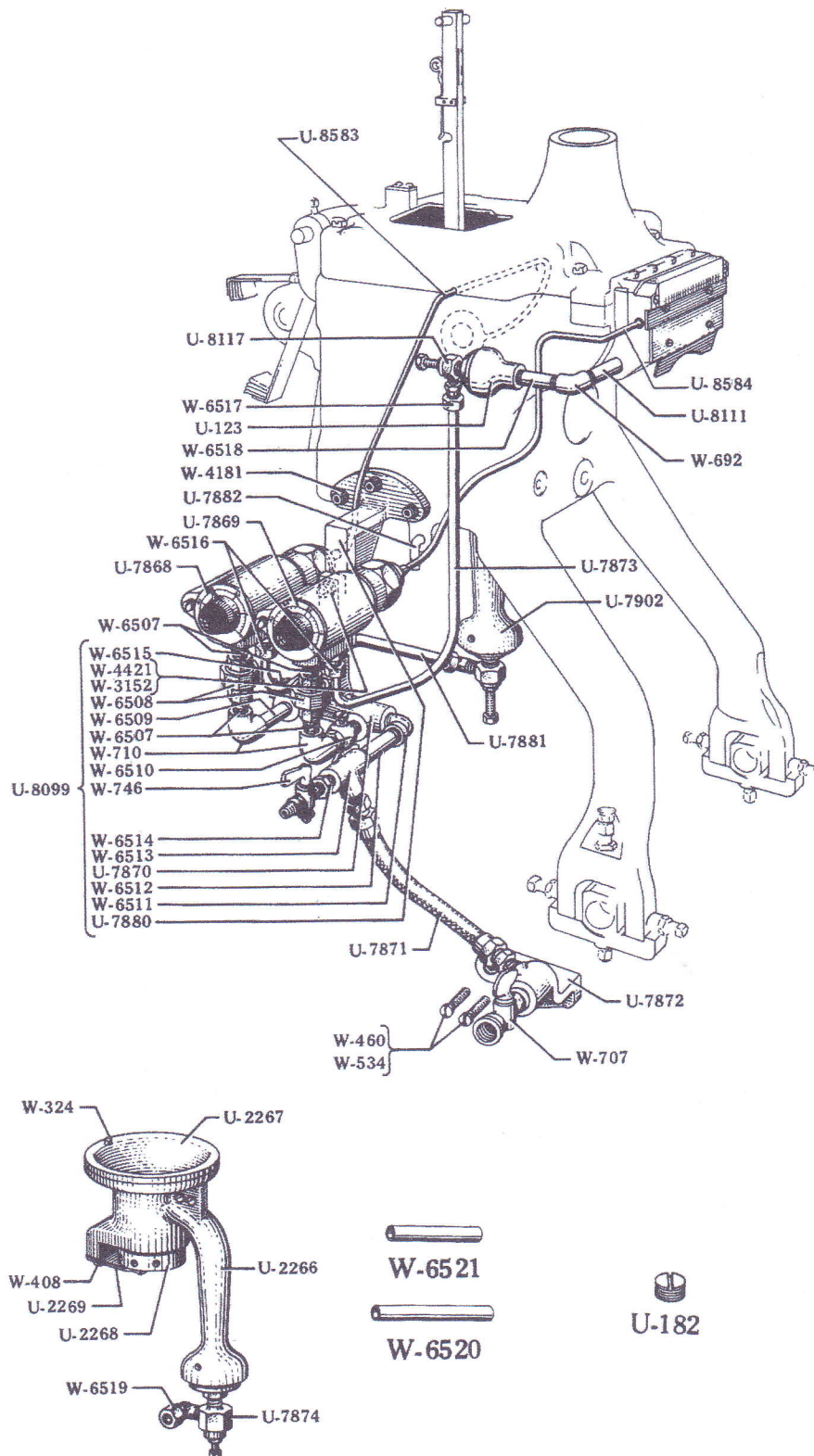
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
U- 165	Pot leg bushing
U- 166	Pot leg cap
U- 429	Pot chimney lid
U-1461	Pot jacket, 42 em
U-1471*	Pot crucible mouthpiece, 42 em, dovetail type, double row of holes, old style
U-1472	Pot crucible mouthpiece gib, 42 em, old style
U-1571	Pot gas mouth burner shield, 42 em
U-1657	Pot jacket cover, 42 em, assembled
U-1671	Pot gas burner bracket rod
U-1737	Pump stop pot block, 42 em
U-1745*	Pot crucible mouthpiece, 42 em, dovetail type, single row of holes, old style
U-1797	Pot gas mouth burner supporting plate, 42 em
U-1999	Pot crucible mouthpiece wiper guide, 42 em
U-3883*	Pot jacket and crucible, 42 em, assembled, baffle, old style
U-3885*	Pot crucible, 42 em, assembled, baffle, old style
U-3887*	Pot crucible, jacket, burner and governor, 42 em, assembled, baffle, old style
U-3899	Pot crucible mouthpiece baffle, 42 em, old style
U-3903*	Pot crucible mouthpiece, single row of holes, and baffle, 42 em, ass'd, old style
U-4126*	Pot crucible mouthpiece, double row of holes, and baffle, 42 em, ass'd, old style
U-5099	Pot crucible mouthpiece filler piece, 42 em
U-5105*	Pot crucible mouthpiece, single row of holes, and filler piece, 42 em, assembled
U-5106*	Pot crucible mouthpiece, double row of holes, and filler piece, 42 em, assembled
U-5108*	Pot crucible, 42 em, assembled
U-5110*	Pot jacket and crucible, 42 em, assembled
U-5112*	Pot crucible, jacket, burner and governor, 42 em, assembled
U-8499	Pot crucible mouthpiece shield
W- 36	Pump stop pot block washer
W- 70	Pot jacket cover screw, short, 42 em, 5/16"-18 x 1-7/8"
W- 180	Pot jacket cover screw, long, 5/16"-18 x 2-3/16"
W- 392	Pot leg cap screw, 1/4"-24 x 3/4"
W- 410	Pot gas mouth burner shield screw, 8-32 x 1/4"
W- 493	Pot crucible mouthpiece screw, front, upper, 1/4"-24 x 1"
W- 513	Pot leg adjusting screw, sides, 3/8"-16 x 1-7/8"
W- 591	Pot crucible screw plug
W- 595	Pot leg cap adjusting screw, 3/8"-16 x 1"
W- 597	Pot gas mouth burner supporting plate screw, 42 em, 8-32 x 5/16"
W- 701	Pump stop pot block screw, 42 em, 10-32 x 3/4"
W- 884	Pot leg adjusting screw (upper) nut, 3/8"-16
W- 884	Pot leg cap adjusting screw nut, 3/8"-16
W-1060	Pot crucible mouthpiece screw (top) washer
W-2509	Pot leg bushing oil cup
W-3008	Pot leg adjusting screw nut, sides
W-3263	Pot crucible mouthpiece screw, top, 1/4"-24 x 9/16"
W-3321	Pot leg adjusting screw, upper, 3/8"-16 x 1"
W-3797	Pot Crucible mouthpiece screw, front, lower, 1/4"-24 x 9/16"
W-4165	Pot crucible mouthpiece shield screw, 10-32 x 5/16"

*For Cícero measure add C to part number.

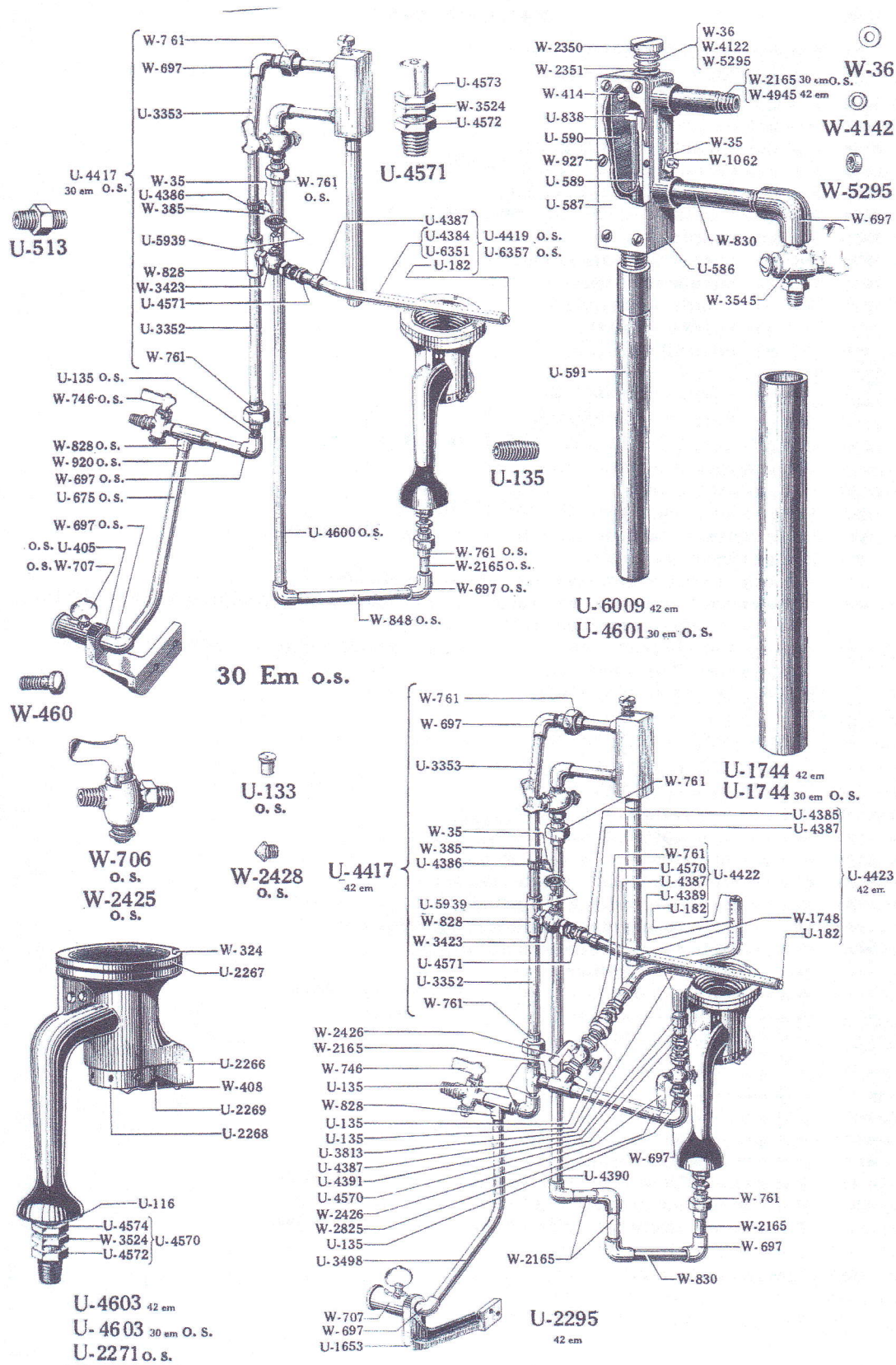
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U-7902

Part No.	NAME OF PART
U- 123	Pot gas mouth burner air mixer
U- 182	Pot gas mouth burner plug
U-2266	Pot gas burner body
U-2267	Pot gas burner cap
U-2268	Pot gas burner regulating nut
U-2269	Pot gas burner regulating nut detent spring
U-7868	Pot crucible temperature control
U-7869	Pot crucible mouthpiece temperature control
U-7870	Pot gas manifold
U-7871	Pot gas burner feed hose, assembled
U-7872	Pot gas burner feed valve bracket
U-7873	Pot gas mouth burner pipe
U-7874	Pot gas burner regulator
U-7880	Pot gas manifold bracket
U-7881	Pot gas burner pipe
U-7882	Pot gas burner bracket rod
U-7902	Pot gas burner, assembled
U-8099	Pot gas manifold, bracket and pipes, assembled
U-8111	Pot gas mouth burner, assembled
U-8117	Pot gas mouth burner regulator
U-8583	Pot crucible temperature control element
U-8584	Pot crucible mouthpiece temperature control element
W- 324	Pot gas burner cap pin
W- 408	Pot gas burner regulating nut detent spring screw
W- 460	Pot gas burner feed valve bracket screw, machines without automatic ejector blade selecting mechanism, 1/4"-24 x 3/4"
W- 534	Pot gas burner feed valve bracket screw, machines with automatic ejector blade selecting mechanism, 1/4"-24 x 1-3/16"
W- 692	Pot gas mouth burner elbow
W- 707	Pot gas burner feed valve
W- 710	Pot crucible mouthpiece temperature control elbow
W- 710	Pot crucible temperature control elbow
W- 746	Pot gas burner auxiliary valve
W-3152	Pot gas manifold screw washer
W-4181	Pot gas manifold bracket screw, 1/4"-20 x 3/4"
W-4421	Pot gas manifold screw, 1/4"-20 x 1"
W-6507	Pot crucible temperature control nipple
W-6507	Pot crucible mouthpiece temperature control nipple
W-6507	Pot crucible mouthpiece temperature control nipple
W-6507	Pot crucible temperature control nipple
W-6508	Pot crucible temperature control union
W-6508	Pot crucible mouthpiece temperature control union
W-6509	Pot crucible temperature control elbow nipple
W-6510	Pot gas mouth burner valve
W-6511	Pot gas manifold elbow
W-6512	Pot gas manifold feed pipe
W-6513	Pot gas burner feed hose tee
W-6514	Pot gas burner auxiliary valve reducing bushing
W-6515	Pot gas manifold plug
W-6516	Pot gas mouth burner pipe straight connector, lower
W-6516	Pot gas burner pipe straight connector, upper
W-6517	Pot gas mouth burner pipe straight connector, upper
W-6518	Pot gas mouth burner nipple
W-6519	Pot gas burner pipe angle connector
W-6520	Pot gas burner spacer, left hand
W-6521	Pot gas burner spacer, right hand

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Part No. NAME OF PART

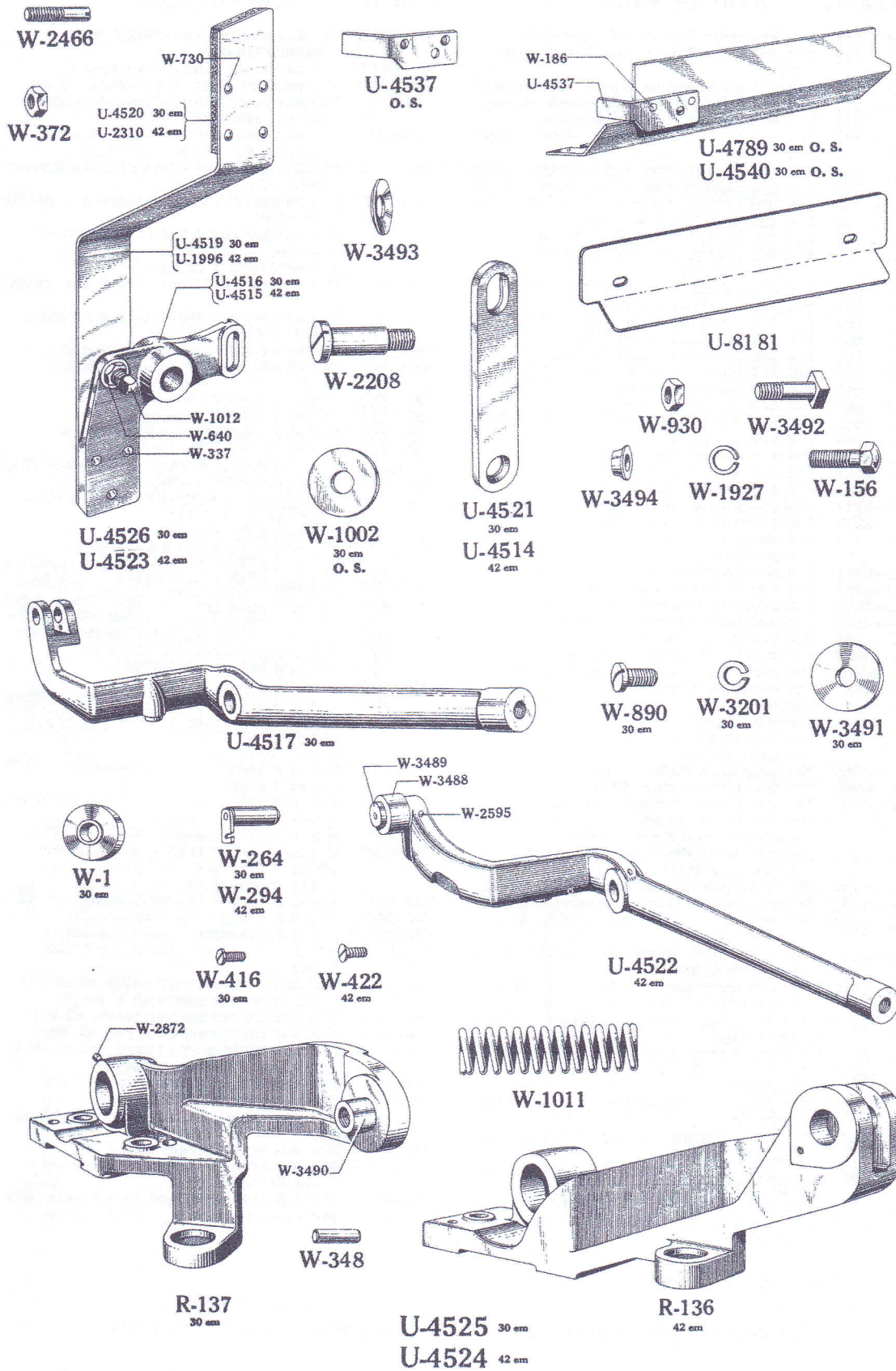
U-116*	Pot gas main burner air regulator
U-133	Pot gas main burner tip, No. 40 hole, old style
U-135*	Pot gas governor feed pipe union nipple
U-135	Pot gas burner feed pipe nipple, 42 em
U-135*	Pot gas burner feed valve nipple
U-135	Pot gas governor feed pipe elbow nipple, 42 em
U-135	Pot gas back burner union nipple, 42 em
U-135	Pot gas back burner valve nipple, 42 em
U-135	Pot gas throat burner valve nipple, 42 em
U-182*	Pot gas mouth burner plug
U-182	Pot gas back burner plug, 42 em
U-405	Pot gas burner feed valve bracket, 30 em, old style
U-513*	Pot gas mouth burner valve nipple
U-586*	Pot gas governor valve case
U-587*	Pot gas governor valve case cover
U-589*	Pot gas governor valve rod
U-590*	Pot gas governor valve spring
U-591*	Pot gas governor tube, assembled
U-675	Pot gas burner feed pipe, 30 em, O.S.
U-838*	Pot gas governor valve
U-1653	Pot gas burner feed valve bracket, 42 em
U-1744*	Pot gas governor tube guard
U-2266	Pot gas burner body
U-2267	Pot gas burner cap
U-2268	Pot gas burner regulating nut
U-2269	Pot gas burner regu. nut detent spring
U-2271	Pot gas burner, assembled, old style
U-2295	Pot gas burners and governor, 42 em, assembled
U-3352*	Pot gas governor feed pipe, lower
U-3353*	Pot gas governor feed pipe, upper
U-3498	Pot gas burner feed pipe, 42 em
U-3813	Pot gas throat burner, 42 em
U-4384	Pot gas mouth burner, 30 em, old style
U-4385	Pot gas mouth burner, 42 em
U-4386*	Pot gas mouth burner valve dial pointer
U-4387*	Pot gas mouth burner air adj. sleeve
U-4387	Pot gas back burner air adjusting sleeve, 42 em
U-4387	Pot gas throat burner air adjusting sleeve, 42 em
U-4389	Pot gas back burner, 42 em
U-4390	Pot gas burner pipe, 42 em
U-4391	Pot gas throat burner tube, 42 em
U-4417*	Pot gas mouth burner valve and governor feed pipes, ass'd
U-4419	Pot gas mouth burner, assembled, 30 em, old style
U-4422	Pot gas back burner assembled, 42 em
U-4423	Pot gas mouth burner, assembled, 42 em
U-4570*	Pot gas main burner adjustable orifice, assembled
U-4570	Pot gas throat burner adjustable orifice, assembled, 42 em
U-4570	Pot gas back burner adjustable orifice, assembled, 42 em
U-4571*	Pot gas mouth burner adjustable orifice, assembled
U-4572*	Pot gas burner adjustable orifice stem
U-4573*	Pot gas mouth burner adjustable orifice bushing
U-4574*	Pot gas main burner adjustable orifice bushing
U-4574	Pot gas back burner adjustable orifice bushing, 42 em
U-4574	Pot gas throat burner adjustable orifice bushing, 42 em
U-4600	Pot gas burner pipe, 30 em, old style
U-4601	Pot gas governor, assembled, 30 em, old style

Part No. NAME OF PART

U-4603*	Pot gas burner, assembled with adjustable orifice
U-5939*	Pot gas mouth burner valve dial
U-6009	Pot gas governor, assembled, 42 em
U-6351	Pot gas mouth burner, natural gas, 30 em, old style
U-6357	Pot gas mouth burner, assembled, natural gas, 30 em, old style
W-35*	Pot gas governor valve adjusting screw nut, 8-32
W-35*	Pot gas mouth burner valve dial pointer screw nut
W-36*	Pot gas governor regulating screw spacer, 1/16" thick
W-324	Pot gas burner cap pin
W-385*	Pot gas mouth burner valve dial pointer screw
W-408	Pot gas burner regulating nut detent spring screw
W-414*	Pot gas governor valve spring screw
W-460*	Pot gas burner feed valve bracket screw, 1/4"-24 x 3/4"
W-697*	Pot gas burner pipe elbow
W-697*	Pot gas governor feed pipe elbow
W-697*	Pot gas burner pipe nipple elbow
W-697*	Pot gas burner feed pipe elbow
W-697	Pot gas throat burner pipe elbow, 42 em
W-697*	Pot gas governor elbow
W-706	Pot gas main burner valve, old style, for use with U-133
W-707*	Pot gas burner feed valve
W-746*	Pot gas burner auxiliary valve
W-761*	Pot gas burner feeder union, assembled
W-761*	Pot gas burner pipe union, assembled
W-761*	Pot gas governor feed pipe union, ass'd
W-761	Pot gas back burner union, ass'd, 42 em
W-828	Pot gas throat burner pipe tee, 42 em
W-828*	Pot gas governor feed pipe tee
W-828*	Pot gas burner feed pipe tee
W-830*	Pot gas governor nipple
W-830	Pot gas burner pipe nipple, long, 42 em
W-848	Pot gas burner pipe nipple, 30 em, O.S.
W-920	Pot gas burner feed pipe nipple, 30 em, old style
W-927*	Pot gas governor valve case cover screw, 4-48 x 5/16"
W-1062*	Pot gas governor valve adjusting screw, 8-32 x 9/16"
W-1748	Pot gas mouth burner stop pin, 42 em
W-2165*	Pot gas burner feeder union nipple
W-2165	Pot gas governor feed pipe nipple, 30 em, old style
W-2165	Pot gas throat burner pipe nipple, 42 em
W-2165	Pot gas burner pipe nipple, short, 42 em
W-2350*	Pot gas governor regulating screw
W-2351*	Pot gas governor regulating screw spring
W-2425	Pot gas main burner valve, tank gas, old style, for use with W-2428
W-2426	Pot gas throat burner valve, 42 em
W-2426	Pot gas back burner valve, 42 em
W-2428	Pot gas main burner spud orifice, tank gas, No. 68 hole, old style
W-2825	Pot gas throat burner pipe, 42 em
W-3423*	Pot gas mouth burner valve
W-3524*	Pot gas burner adjustable orifice lock nut
W-3545*	Pot gas main burner valve
W-4122*	Pot gas governor regulating screw spacer, .010" thick
W-4945	Pot gas governor feed pipe nipple, 42 em
W-5295*	Pot gas governor regulating screw spacer, 3/16" thick

* Old style on 30 em machines

NOTE.—Be sure to write serial number of your machine when ordering parts.



Pot Crucible Mouthpiece Wiper

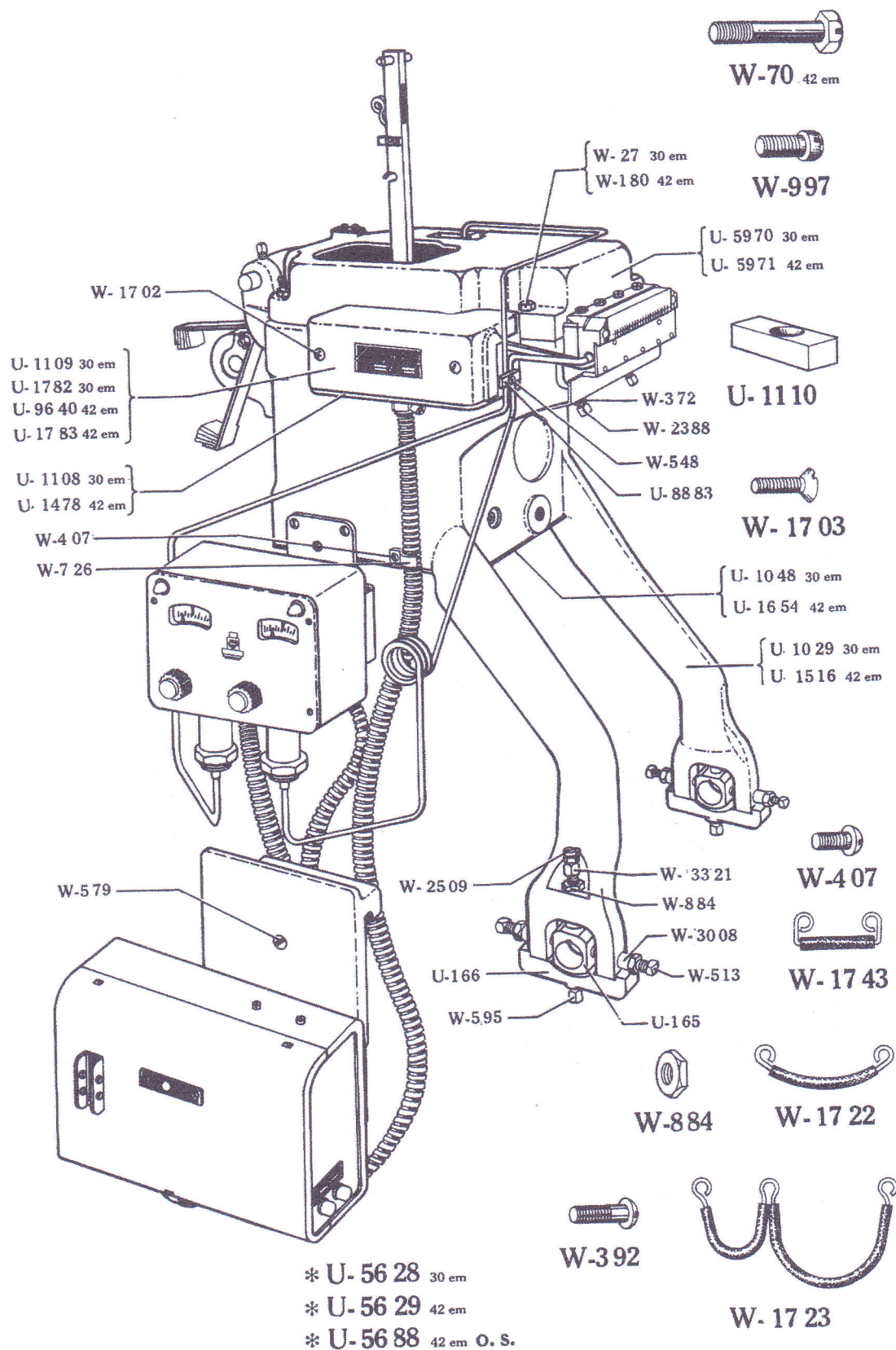
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Part No.	NAME OF PART
R- 136	Driving shaft bearing, left hand, 42 em
R- 137	Driving shaft bearing, left hand, 30 em, assembled
U-1996	Pot crucible mouthpiece wiper arm blade, 42 em
U-2310	Pot crucible mouthpiece wiper lining, 42 em
U-4514	Pot crucible mouthpiece wiper link, 42 em
U-4515	Pot crucible mouthpiece wiper arm hub, 42 em
U-4516	Pot crucible mouthpiece wiper arm hub, 30 em
U-4517	Pot crucible mouthpiece wiper lever, 30 em
U-4519	Pot crucible mouthpiece wiper arm blade, 30 em
U-4520	Pot crucible mouthpiece wiper lining, 30 em
U-4521	Pot crucible mouthpiece wiper link, 30 em
U-4522	Pot crucible mouthpiece wiper lever, 42 em, assembled
U-4523	Pot crucible mouthpiece wiper arm, 42 em, assembled
U-4524	Pot crucible mouthpiece wiper, 42 em, assembled
U-4525	Pot crucible mouthpiece wiper, 30 em, assembled, with baille style mouthpiece
U-4526	Pot crucible mouthpiece wiper arm, 30 em, assembled
U-4537	Pot crucible mouthpiece wiper guide, old style
U-4540	Pot throat heater shield, assembled, 30 em, old style (electric pot with bulb construction thermostat for use with panel box)
U-4789	Pot throat heater shield, assembled, 30 em, old style (electric pot with bulb construction thermostat for pot and mouthpiece control)
U-8181	Pot gas mouth burner shield, machines with mouthpiece temperature control
W- 1	Pot crucible mouthpiece wiper lever roll, 30 em
W- 156	Pot crucible mouthpiece wiper link connecting screw, lower, 5/16"-18 x 1"
W- 186	Pot crucible mouthpiece wiper guide rivet, old style
W- 264	Pot crucible mouthpiece wiper lever roll hinge pin, 30 em, assembled
W- 294	Pot crucible mouthpiece wiper lever hinge pin, 42 em, assembled
W- 337	Pot crucible mouthpiece wiper arm blade rivet, 3/16" x 5/8"
W- 348	Driving shaft bearing (left hand) dowel, 1/4" x 13/16"
W- 372	Pot crucible mouthpiece wiper arm stop screw nut, 1/4"-24
W- 416	Pot crucible mouthpiece wiper lever roll hinge pin screw, 30 em, 8-32 x 3/8"
W- 422	Pot crucible mouthpiece wiper lever hinge pin screw, 42 em, 8-32 x 3/8"
W- 640	Pot crucible mouthpiece wiper arm blade adjusting screw nut, 1/4"-32
W- 730	Pot crucible mouthpiece wiper lining screw, 8-32 x 1/4"
W- 890	Pot crucible mouthpiece wiper lever stud screw, 30 em, 5/16"-24 x 9/16"
W- 930	Pot crucible mouthpiece wiper link connecting screw (upper) nut, 5/16"-18
W-1002	Pot crucible mouthpiece wiper arm spacing washer, 30 em, old style
W-1011	Pot crucible mouthpiece wiper lever spring
W-1012	Pot crucible mouthpiece wiper arm blade adjusting screw, 1/4"-32 x 11/16"
W-1927	Pot crucible mouthpiece wiper link connecting screw lock washer
W-2208	Pot crucible mouthpiece wiper arm stud
W-2466	Pot crucible mouthpiece wiper arm stop screw, 1/4"-24 x 1-1/8"
W-2595	Pot crucible mouthpiece wiper lever roll stud pin, 42 em
W-2872	Driving shaft bearing grease fitting, left hand, alemite
W-3201	Pot crucible mouthpiece wiper stud screw lock washer, 30 em
W-3488	Pot crucible mouthpiece wiper lever roll, 42 em
W-3489	Pot crucible mouthpiece wiper lever roll stud, 42 em
W-3490	Pot crucible mouthpiece wiper lever stud, 30 em
W-3491	Pot crucible mouthpiece wiper lever stud washer, 30 em
W-3492	Pot crucible mouthpiece wiper link connecting screw, upper, 5/16"-18 x 1-1/16"
W-3493	Pot crucible mouthpiece wiper arm stud washer
W-3494	Pot crucible mouthpiece wiper link swivel collar

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot

Partlow Cast-A-Trol for Pot and Mouthpiece



Electric Metal Pot

Partlow Cast-A-Trol for Pot and Mouthpiece

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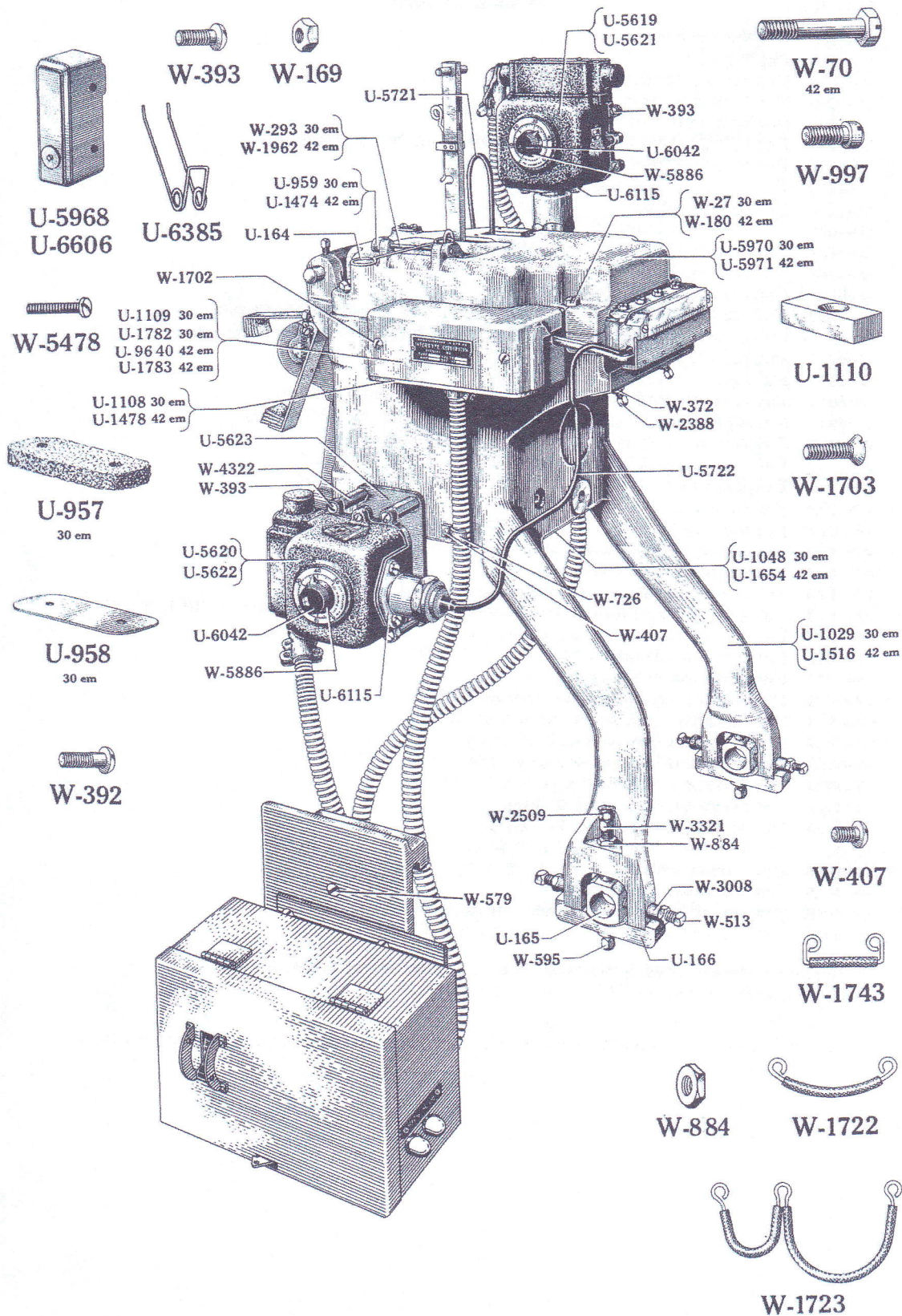
Part No.	NAME OF PART
U- 165	Pot leg bushing
U- 166	Pot leg cap
U-1029	Pot jacket, 30 em
U-1048	Pot jacket bottom plate, 30 em
U-1108	Pot terminal box body, 30 em
U-1109	Pot terminal box cover, with insulation, 30 em, assembled
U-1110	Pot terminal box clamp
U-1478	Pot terminal box body, 42 em
U-1516	Pot jacket, 42 em
U-1654	Pot jacket bottom plate, 42 em
U-1782	Pot terminal box cover insulation, 30 em
U-1783	Pot terminal box cover insulation, 42 em
U-5628*	Pot, 30 em, complete, assembled
U-5629*	Pot, 42 em, complete, assembled, with filler piece mouthpiece
U-5688*	Pot, 42 em, complete, assembled, with baffle mouthpiece, old style
U-5970	Pot jacket cover, 30 em, assembled
U-5971	Pot jacket cover, 42 em, assembled
U-8883	Pot crucible and mouthpiece thermostat element strap
U-9640	Pot terminal box cover, with insulation, 42 em, assembled
W- 27	Pot jacket cover screw, 30 em, 5/16"-18 x 1-5/16"
W- 70	Pot jacket cover screw, short, 42 em, 5/16"-18 x 1-7/8"
W- 180	Pot jacket cover screw, long, 42 em, 5/16"-18 x 2-3/16"
W- 372	Pot throat heater shield binding nut, 1/4"-24
W- 392	Pot leg cap screw, 1/4"-24 x 3/4"
W- 407	Pot jacket bottom plate screw, 1/4"-24 x 3/8"
W- 407	Pot terminal cable clip screw
W- 513	Pot leg adjusting screw, sides, 3/8"-16 x 1-7/8"
W- 548	Pot crucible and mouthpiece thermostat element strap screw, 10-32 x 1/2"
W- 579	Pot relay bracket screw, 1/4"-24 x 3/4"
W- 595	Pot leg cap adjusting screw, 3/8"-16 x 1"
W- 726	Pot terminal cable clip
W- 884	Pot leg cap adjusting screw nut, 3/8"-16
W- 884	Pot leg adjusting screw nut, 3/8"-16
W- 997	Pot terminal box screw, 5/16"-18 x 11/16"
W-1702	Pot terminal box cover screw, 1/4"-20 x 1-3/4"
W-1703	Pot terminal box clamp screw, 1/4"-20 x 1"
W-1722	Pot terminal box wire, 5" long
W-1723	Pot terminal box wire, 7-1/4" long
W-1743	Pot terminal box wire, 4 1/2" long
W-2388	Pot throat heater set screw, 1/4"-24 x 1-1/2"
W-2509	Pot leg bushing oil cup
W-3008	Pot leg adjusting screw nut, sides, 3/8"-16
W-3321	Pot leg adjusting screw, upper, 3/8"-16 x 1"

*When ordering specify voltage, A.C. and number of cycles or D.C.
For Cicero measure add C to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot (Old Style)

Partlow Temperature Control for Pot and Mouthpiece



Electric Metal Pot (Old Style)

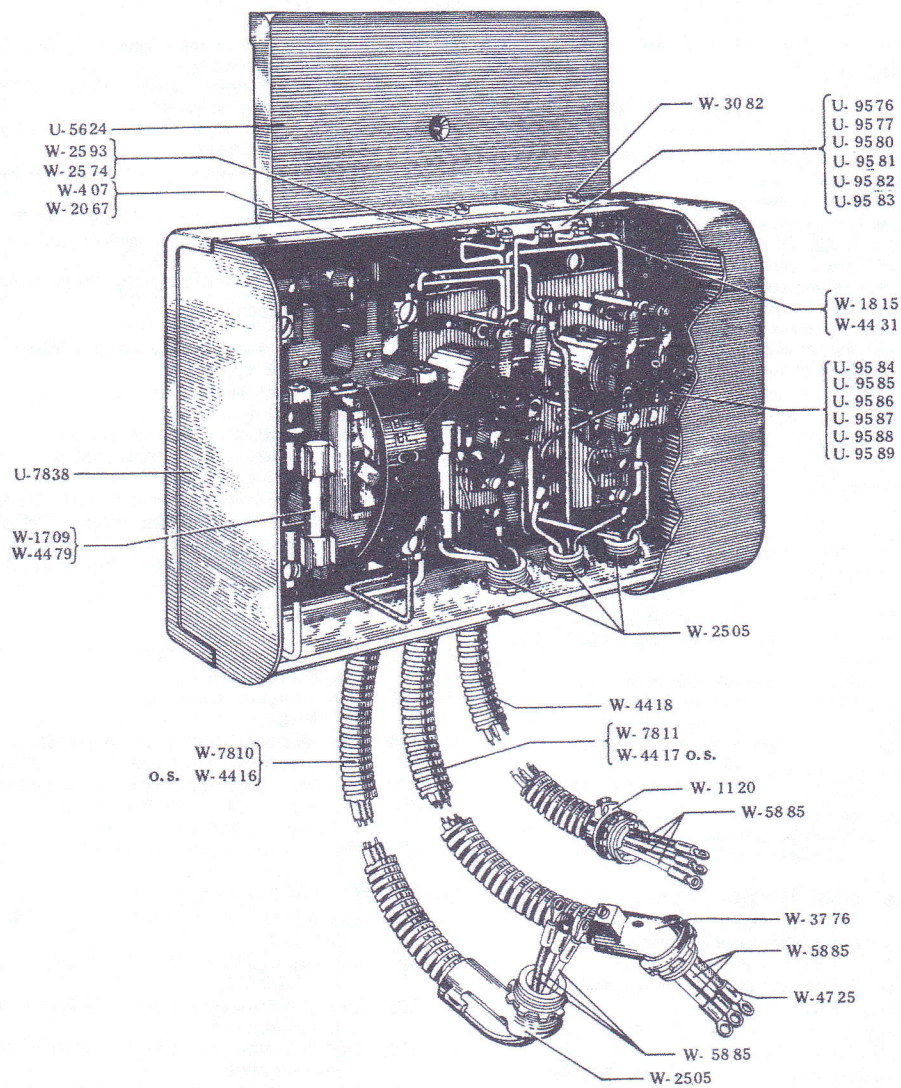
Partlow Temperature Control for Pot and Mouthpiece

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Part No.	NAME OF PART	Part No.	NAME OF PART
U- 164	Pot jacket cover lid handle	W- 169	Pot crucible mouthpiece thermostat bracket stud nut
U- 165	Pot leg bushing	W- 180	Pot jacket cover screw, long, 42 em, 5/16"-18 x 2-3/16"
U- 166	Pot leg cap	W- 293	Pot jacket cover lid hinge pin, 30 em, 3/16" x 3-3/4"
U- 957	Pot jacket cover lid packing, 30 em	W- 372	Pot throat heater shield binding nut, 1/4"-24
U- 958	Pot jacket cover lid packing plate, 30 em	W- 392	Pot leg cap screw, 1/4"-24 x 3/4"
U- 959	Pot jacket cover lid and handle, 30 em, assembled	W- 392	Pot jacket cover lid packing screw, 30 em, 1/4"-24 x 3/4"
U-1029	Pot jacket, 30 em	W- 393	Pot crucible mouthpiece thermostat screw, 1/4"-24 x 5/8"
U-1048	Pot jacket bottom plate, 30 em	W- 393	Pot crucible thermostat screw
U-1108	Pot terminal box body, 30 em	W- 393	Pot crucible mouthpiece thermostat bracket screw
U-1109	Pot terminal box cover, with insulation, 30 em, assembled	W- 407	Pot jacket bottom plate screw, 1/4"-24 x 3/8"
U-1110	Pot terminal box clamp	W- 407	Pot terminal cable clip screw
U-1474	Pot jacket cover lid, 42 em	W- 513	Pot leg adjusting screw, sides, 3/8"-16 x 1-7/8"
U-1478	Pot terminal box body, 42 em	W- 579	Pot relay bracket screw, 1/4"-24 x 3/4"
U-1516	Pot jacket, 42 em	W- 595	Pot leg cap adjusting screw, 3/8"-16 x 1"
U-1654	Pot jacket bottom plate, 42 em	W- 726	Pot terminal cable clip
U-1782	Pot terminal box cover insulation, 30 em	W- 884	Pot leg cap adjusting screw nut, 3/8"-16
U-1783	Pot terminal box cover insulation, 42 em	W- 884	Pot leg adjusting screw (upper) nut
U-5619	Pot crucible temperature control, two wire control	W- 997	Pot terminal box screw, 5/16"-18 x 11/16"
U-5620	Pot crucible mouthpiece temperature control, two wire control	W-1702	Pot terminal box cover screw, 1/4"-20 x 1-3/4"
U-5621	Pot crucible temperature control, three wire control	W-1703	Pot terminal box clamp screw, 1/4"-20 x 1"
U-5622	Pot crucible mouthpiece temperature control, three wire control	W-1722	Pot terminal box wire, 5" long
U-5623	Pot crucible mouthpiece thermostat bracket	W-1723	Pot terminal box wire, 7-1/4" long
U-5721	Pot crucible thermostat element	W-1743	Pot terminal box wire, 4-1/2" long
U-5722	Pot crucible mouthpiece thermostat element	W-1962	Pot jacket cover lid hinge pin, 42 em, 3/16" x 3"
U-5968	Pot crucible thermostat mechanism switch, two wire control	W-2388	Pot throat heater set screw, 1/4"-24 x 1-1/2"
U-5970	Pot jacket cover, 30 em, assembled	W-2509	Pot leg bushing oil cup
U-5971	Pot jacket cover, 42 em, assembled	W-3008	Pot leg adjusting screw nut, sides, 3/8"-16
U-6042	Pot crucible thermostat mechanism knob	W-3321	Pot leg adjusting screw, upper, 3/8"-16 x 1"
U-6115	Pot crucible thermostat mechanism flange	W-4322	Pot crucible mouthpiece thermostat bracket stud
U-6385	Pot crucible thermostat mechanism bell crank spring	W-5478	Pot crucible thermostat mechanism switch screw
U-6606	Pot crucible thermostat mechanism switch, three wire control	W-5886	Pot crucible thermostat mechanism knob screw, 10-24 x 1/4"
U-9640	Pot terminal box cover, with insulation, 42 em, assembled		
W- 27	Pot jacket cover screw, 30 em, 5/16"-18 x 1-5/16"		
W- 70	Pot jacket cover screw, short, 42 em, 5/16"-18 x 1-7/8"		

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot, A.C. Partlow Temperature Control for Pot and Mouthpiece



U-7285 o.s.	U-8821
U-7840 o.s.	U-8822
U-8377 o.s.	U-8823
U-8378 o.s.	U-8824
U-8379 o.s.	U-8825
	U-8879

W-4187
o.s.

W-6752
o.s.

W-1815

W-4481

W-2634

MOUTHPIECE-CRUCIBLE
U-7284

W-705
o.s.

W-4431

W-3733

W-6383

U-8436
U-8437

W-6325
o.s.

W-410

W-7130

W-7102

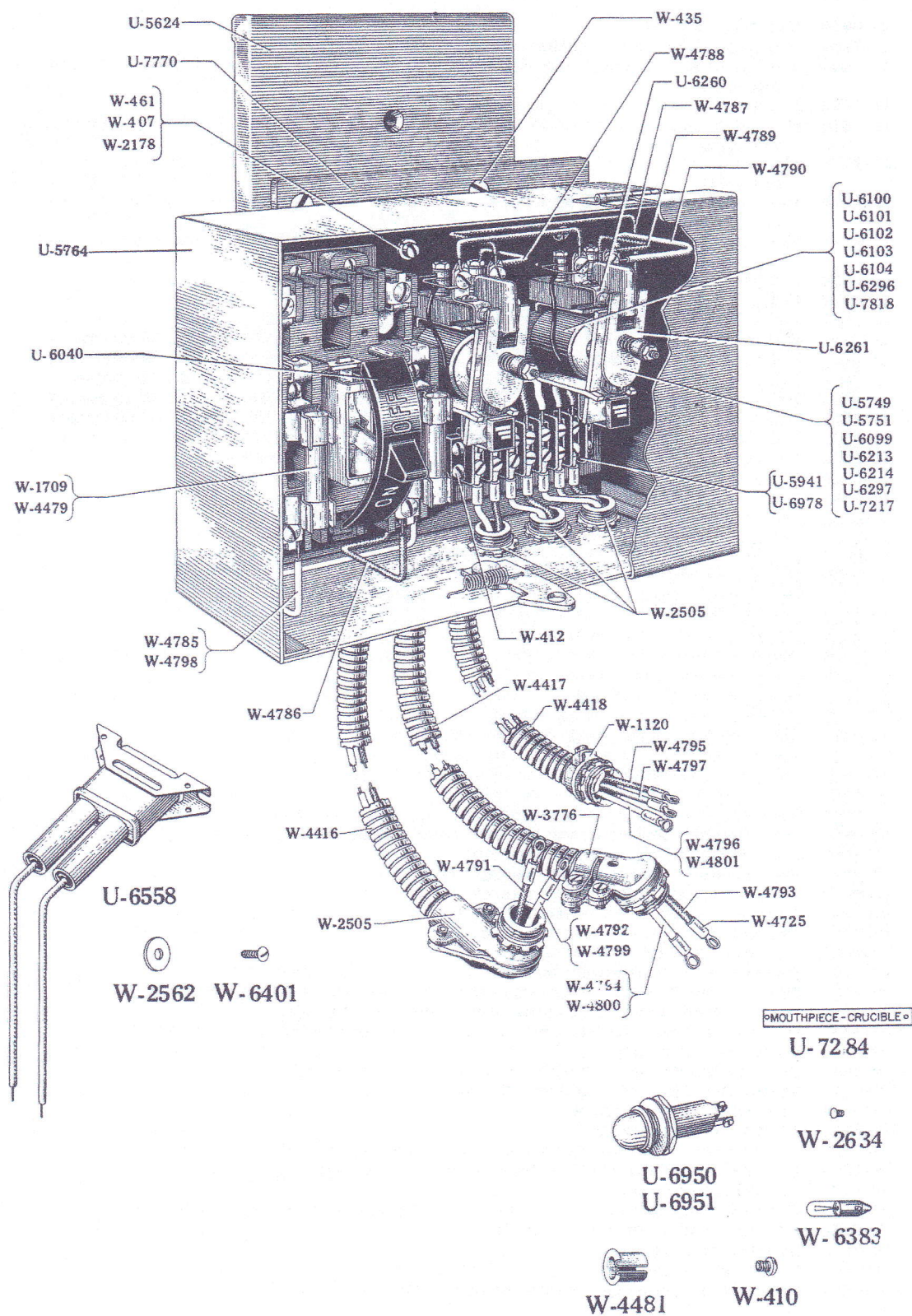
Partlow Temperature Control for Pot and Mouthpiece

Part No.	NAME OF PART
U-5624	Pot relay bracket
U-7284	Pot pilot light identification plate
U-7285	Pot relay box, bracket and cables, ass'd, 220 V.A.C., 50-60 cycles, dual controls, old style
U-7838	Pot switch and relay box, assembled
U-7840	Pot relay box, bracket and cables, ass'd, 110 V.A.C., 50-60 cycles, dual controls, old style
U-8377	Pot relay box, bracket and cables, ass'd, 220 V.A.C., 25 cycles, dual controls, old style
U-8378	Pot relay box, bracket and cables, ass'd, 110 V.A.C., 25 cycles, dual controls, old style
U-8379	Pot relay box, bracket and cables, ass'd, 260 V.A.C., 50-60 cycles, dual controls, old style
U-8436	Pot pilot light, 110 volts
U-8437	Pot pilot light, 220 volts
U-8821	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 220 V.A.C., 50-60 cycles
U-8822	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 110 V.A.C., 50-60 cycles
U-8823	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 220 V.A.C., 25 cycles
U-8824	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 110 V.A.C., 25 cycles
U-8825	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 260 V.A.C., 50-60 cycles
U-8879	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 125 V.A.C., 50-60 cycles
U-9576	Pot and mouthpiece relay resistor, 220 V.A.C., 50-60 cycles
U-9577	Pot and mouthpiece relay resistor, 110 V.A.C., 50-60 cycles
U-9580	Pot and mouthpiece relay resistor, 260 V.A.C., 50-60 cycles
U-9581	Pot and mouthpiece relay resistor, 125 V.A.C., 50-60 cycles
U-9582	Pot and mouthpiece relay resistor, 220 V.A.C., 25 cycles
U-9583	Pot and mouthpiece relay resistor, 110 V.A.C., 25 cycles
U-9584	Pot and mouthpiece relay, 110 V.A.C., 25 cycles
U-9585	Pot and mouthpiece relay, 110 V.A.C., 50-60 cycles
U-9586	Pot and mouthpiece relay, 125 V.A.C., 50-60 cycles
U-9587	Pot and mouthpiece relay, 220 V.A.C., 25 cycles
U-9588	Pot and mouthpiece relay, 220 V.A.C., 50-60 cycles
U-9589	Pot and mouthpiece relay, 260 V.A.C., 50-60 cycles
W- 407	Pot relay bracket screw
W- 410	Pot and mouthpiece relay screw
W- 705	Pot and mouthpiece relay resistor screw washer, old style
W-1120	Pot terminal cable straight connector
W-1709	Pot switch fuse, 25 amperes, 110 volts
W-1815	Pot and mouthpiece relay resistor contact screw
W-2067	Pot relay bracket screw lock washer
W-2505	Pot crucible mouthpiece thermostat cable angle connector, 90°
W-2505	Pot crucible thermostat cable angle connector
W-2505	Pot terminal cable angle connector
W-2574	Pot and mouthpiece resistor screw nut
W-2593	Pot and mouthpiece resistor screw lock washer
W-2634	Pot pilot light identification plate screw
W-3082	Pot and mouthpiece resistor screw
W-3733	Pot relay box connector washer
W-3776	Pot crucible mouthpiece thermostat cable angle connector, 45°
W-4187	Pot and mouthpiece relay resistor screw nut, old style
W-4416	Pot crucible thermostat cable, dual controls, old style
W-4417	Pot crucible mouthpiece thermostat cable, dual controls, old style
W-4418	Pot terminal cable
W-4431	Pot and mouthpiece relay resistor contact screw nut
W-4479	Pot switch fuse, 15 amperes, 220 volts
W-4481	Anti-short fiber bushing
W-4725	Sta-kon wire terminal
W-5885	Pot crucible thermostat and terminal wire, specify length and color
W-6325	Pot and mouthpiece relay resistor screw, old style
W-6383	Pot pilot light lamp
W-6752	Pot and mouthpiece relay resistor contact screw washer, old style
W-7102	Pot pilot light terminal connector
W-7130	Solistrand terminal
W-7810	Pot crucible thermostat cable, Cast-A-Trol
W-7811	Pot crucible mouthpiece thermostat cable, Cast-A-Trol

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot (Old Style)

Partlow Temperature Control for Pot and Mouthpiece



Electric Metal Pot (Old Style)

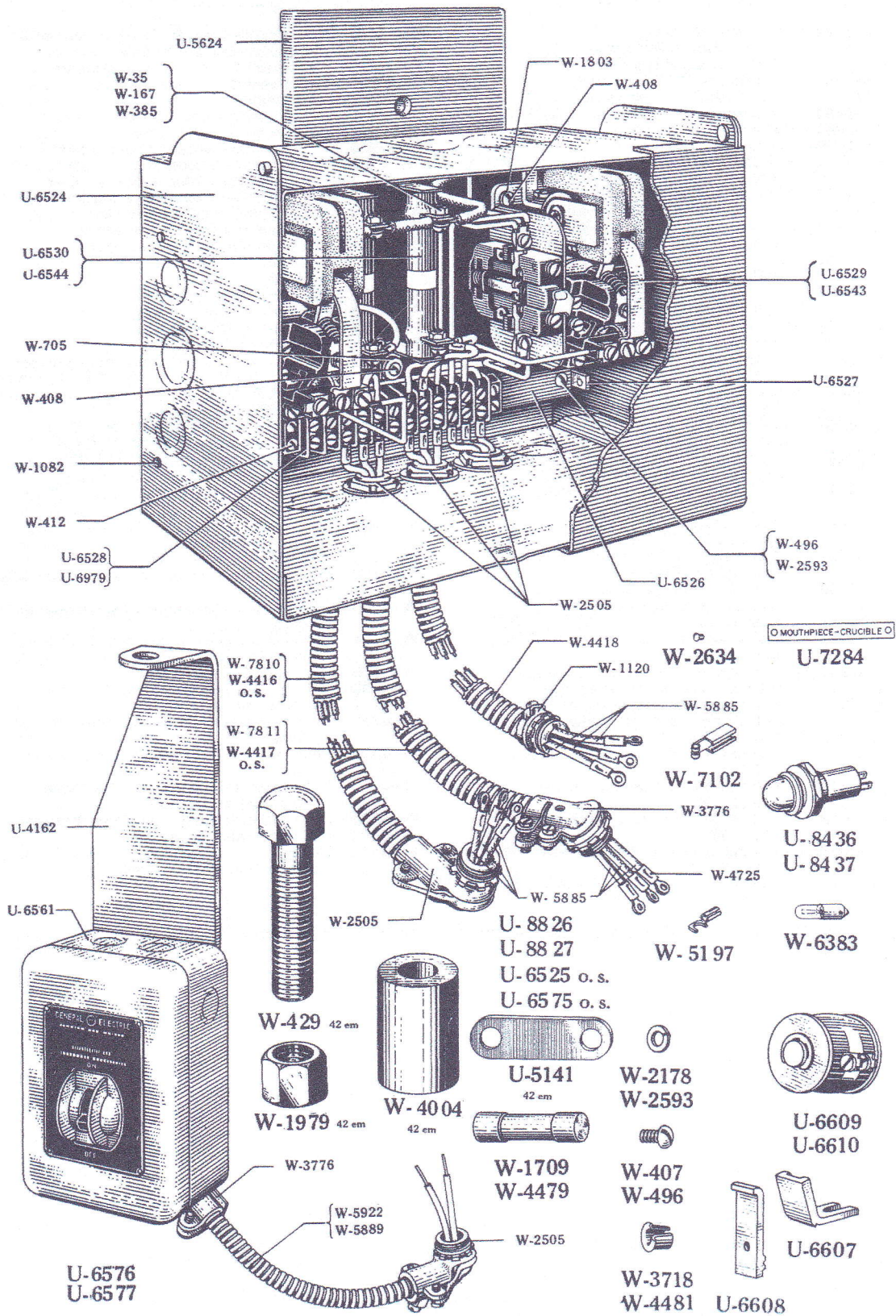
Partlow Temperature Control for Pot and Mouthpiece

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Part No.	NAME OF PART	Part No.	NAME OF PART
U-5624	Pot relay bracket	W-1120	Pot terminal cable straight connector
U-5749	Pot and mouthpiece relay, 110 V.A.C., 60 cycles	W-1709	Pot switch fuse, 25 amps., 110 volts
U-5751	Pot and mouthpiece relay, 220 V.A.C., 50-60 cycles	W-2178	Pot relay box screw lock washer
U-5764	Pot switch and relay box, ass'd, A.C.	W-2505	Pot crucible thermostat cable angle connector
U-5941	Pot relay box terminal strip	W-2505	Pot crucible mouthpiece thermostat cable angle connector
U-6040	Pot switch, A.C.	W-2505	Pot terminal cable angle connector
U-6099	Pot and mouthpiece relay, 110 V.A.C., 50 cycles	W-2562	Pot crucible temperature control arc suppression filter screw washer
U-6100	Pot and mouthpiece relay operating coil, 110 V.A.C., 60 cycles	W-2634	Pot pilot light identification plate screw
U-6101	Pot and mouthpiece relay operating coil, 110 V.A.C., 50 cycles	W-3776	Pot crucible mouthpiece thermostat cable angle connector (45°)
U-6102	Pot and mouthpiece relay operating coil, 110 V.A.C., 25 cycles	W-4416	Pot crucible thermostat cable
U-6103	Pot and mouthpiece relay operating coil, 220 V.A.C., 50-60 cycles	W-4417	Pot crucible mouthpiece thermostat cable
U-6104	Pot and mouthpiece relay operating coil, 220 V.A.C., 25 cycles	W-4418	Pot terminal cable
U-6213	Pot and mouthpiece relay, 110 V.A.C., 25 cycles	W-4479	Pot switch fuse, 15 amps., 220 volts
U-6214	Pot and mouthpiece relay, 220 V.A.C., 25 cycles	W-4481	Anti-short fibre bushing
U-6260	Pot and mouthpiece relay stationary contact tip, assembled, A.C.	W-4725	Sta-kon wire terminal
U-6261	Pot and mouthpiece relay movable contact tip, assembled, A.C.	W-4785	Pot switch and terminal strip jumper wire, 110 V.A.C., 14-1/2" long, white
U-6296	Pot and mouthpiece relay operating coil, 260 V.A.C., 50 cycles	W-4786	Pot switch and relay jumper wire, A.C., 19-3/8" long, black
U-6297	Pot and mouthpiece relay, 260 V.A.C., 50 cycles	W-4787	Pot relay and terminal strip jumper wire, A.C., 14-1/4" long, black
U-6558	Pot crucible temperature control arc suppression filter	W-4788	Pot relay and terminal strip jumper wire, A.C., 5-3/8" long, black
U-6950	Pot pilot light, 110 volts	W-4789	Mouthpiece relay and terminal strip jumper wire, A.C., 9-1/2" long, black
U-6951	Pot pilot light, 220 volts	W-4790	Mouthpiece relay and terminal strip jumper wire, A.C., 9-3/4" long, red
U-6978	Pot relay box terminal strip insulation	W-4791	Pot crucible thermostat wire, black
U-7217	Pot and mouthpiece relay, 260 V.A.C., 60 cycles	W-4792	Pot crucible thermostat wire, 110 volts, white
U-7284	Pot pilot light identification plate	W-4793	Pot crucible mouthpiece thermostat wire, black
U-7770	Pot relay bracket adapter plate	W-4794	Pot crucible mouthpiece thermostat wire, 110 volts, white
U-7818	Pot and mouthpiece relay operating coil, 260 V.A.C., 60 cycles	W-4795	Pot terminal wire, black
W- 407	Pot relay box screw 1/4"-24 x 3/8", machines without U-7770	W-4796	Pot terminal wire, 110 volts, white
W- 410	Pot and mouthpiece relay screw, 8-32 x 1/4"	W-4797	Pot terminal wire, red
W- 412	Pot relay box terminal strip screw, 8-32 x 1/2"	W-4798	Pot switch and terminal strip jumper wire, 220 V.A.C., 14-1/4" long, blue
W- 435	Pot relay bracket adapter plate screw, 1/4"-24 x 1/2"	W-4799	Pot crucible thermostat wire, 220 volts, blue
W- 461	Pot relay box screw, 1/4"-24 x 1/4"	W-4800	Pot crucible mouthpiece thermostat wire, 220 volts, blue
		W-4801	Pot terminal wire, 220 volts, blue
		W-6383	Pot pilot light lamp
		W-6401	Pot crucible temperature control arc suppression filter screw

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot, D.C. Partlow Temperature Control for Pot and Mouthpiece

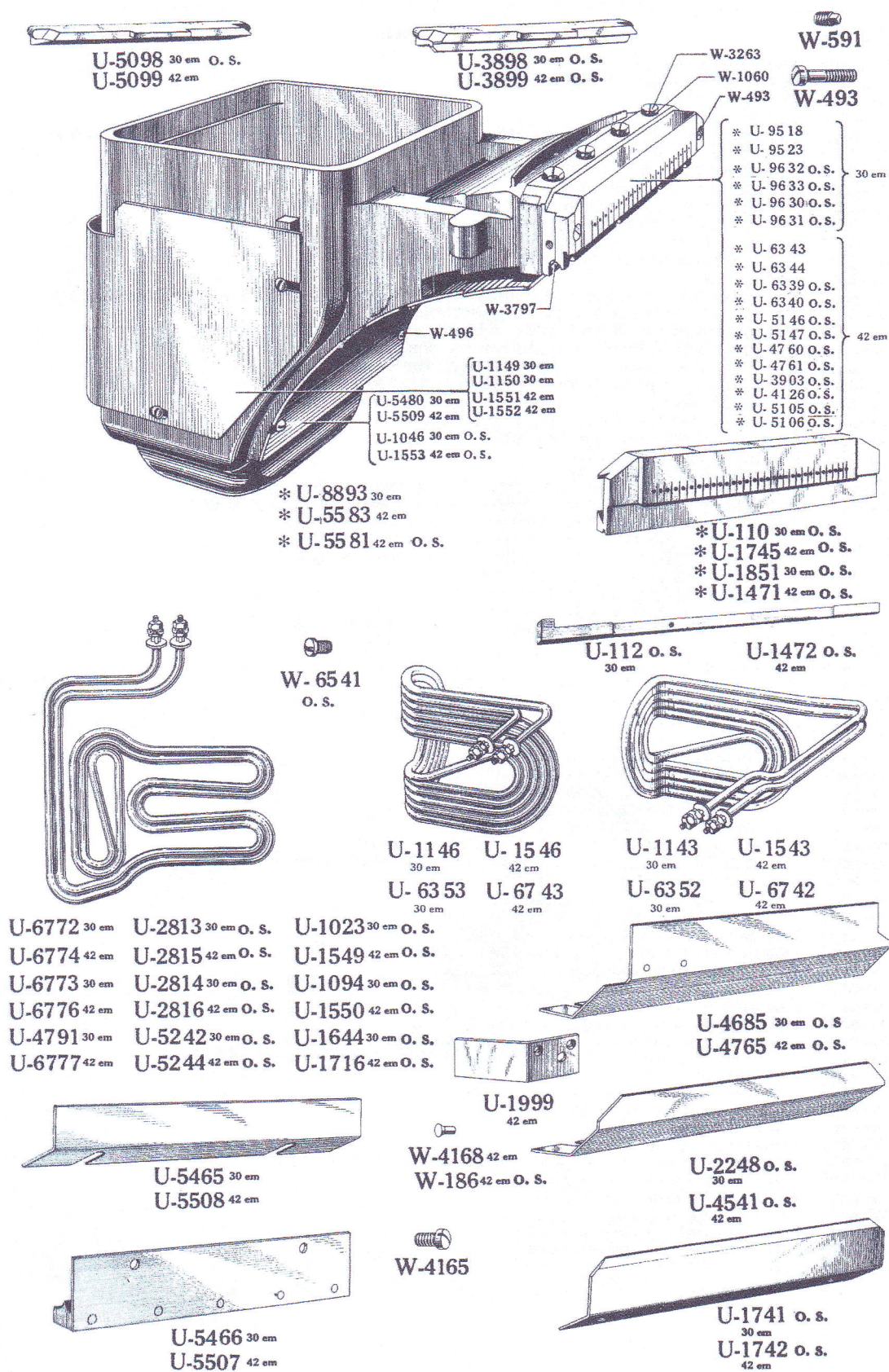


Electric Metal Pot, D.C.

Partlow Temperature Control for Pot and Mouthpiece

Part No.	NAME OF PART
U-4162	Pot switch bracket
U-5141	Pot switch bracket extension, 42 em
U-5624	Pot relay bracket
U-6524	Pot relay box
U-6525	Pot relay box, bracket and cables, assembled, 230 V.D.C., dual controls, old st
U-6526	Pot relay box shelf
U-6527	Pot relay box shelf bracket
U-6528	Pot relay box terminal strip
U-6529	Pot and mouthpiece relay, 230 V.D.C.
U-6530	Pot and mouthpiece relay resistor, 230 V.D.C.
U-6543	Pot and mouthpiece relay, 115 V.D.C.
U-6544	Pot and mouthpiece relay resistor, 115 V.D.C.
U-6561	Pot switch
U-6575	Pot relay box, bracket and cables, assembled, 115 V.D.C., dual controls, old sty
U-6576	Pot switch, bracket and cable, assembled, 115 V.D.C.
U-6577	Pot switch, bracket and cable, assembled, 230 V.D.C.
U-6607	Pot and mouthpiece relay stationary contact tip
U-6608	Pot and mouthpiece relay movable contact tip
U-6609	Pot and mouthpiece relay operating coil, for use in U-6543
U-6610	Pot and mouthpiece relay operating coil, for use in U-6529
U-6979	Pot relay box terminal strip insulation
U-7284	Pot pilot light identification plate
U-8436	Pot pilot light, 110 volts
U-8437	Pot pilot light, 220 volts
U-8826	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 230 V.D.C.
U-8827	Pot relay box, bracket and cables, ass'd, Cast-A-Trol, 115 V.D.C.
W- 35	Pot and mouthpiece relay resistor wire screw nut, 8-32
W- 167	Pot and mouthpiece relay resistor wire screw washer
W- 385	Pot and mouthpiece relay resistor wire screw, 8-32 x 3/8"
W- 407	Pot relay box screw, 1/4"-24 x 3/8"
W- 407	Pot switch screw, lower, 1/4"-24 x 3/8"
W- 408	Pot and mouthpiece relay screw, 8-32 x 5/16"
W- 408	Pot and mouthpiece relay resistor screw, 8-32 x 5/16"
W- 412	Pot relay box terminal strip screw, 8-32 x 1/2"
W- 429	Pot switch bracket screw, 42 em, 3/4"-10 x 3"
W- 496	Pot relay box shelf screw, 10-32 x 5/16"
W- 496	Pot switch screw, upper, 10-32 x 5/16"
W- 705	Pot and mouthpiece relay resistor screw washer
W-1082	Pot relay box shelf bracket rivet
W-1120	Pot terminal cable straight connector
W-1709	Pot switch fuse, 25 amperes, 110 volts
W-1803	Pot and mouthpiece relay screw washer
W-1979	Pot switch bracket screw nut, 42 em, 3/4"-10
W-2178	Pot switch screw (lower) lock washer
W-2505	Pot crucible thermostat cable angle connector, 90°
W-2505	Pot crucible mouthpiece thermostat cable angle connector, 90°
W-2505	Pot switch cable angle connector, 90°
W-2505	Pot terminal cable angle connector, 90°
W-2593	Pot relay box shelf screw lock washer
W-2593	Pot switch screw (upper) lock washer
W-2634	Pot pilot light identification plate screw
W-3718	Anti-short fibre bushing, for BX cable
W-3776	Pot crucible mouthpiece thermostat cable angle connector, 45°
W-3776	Pot switch cable angle connector, 45°
W-4004	Pot switch bracket spacing collar, 42 em
W-4416	Pot crucible thermostat cable, dual controls, old style
W-4417	Pot crucible mouthpiece thermostat cable, dual controls, old style
W-4418	Pot terminal cable
W-4479	Pot switch fuse, 15 amperes, 220 volts
W-4481	Anti-short fibre bushing
W-4725	Sta-kon wire terminal
W-5197	Sta-kon Jr. wire terminal
W-5885	Pot crucible thermostat and terminal wire, specify length and color
W-5889	Pot switch cable, 115 V.D.C.
W-5922	Pot switch cable, 230 V.D.C.
W-6383	Pot pilot light lamp
W-7102	Pot pilot light terminal connector
W-7810	Pot crucible thermostat cable, Cast-A-Trol
W-7811	Pot crucible mouthpiece thermostat cable, Cast-A-Trol

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
U-110*	Pot crucible mouthpiece, 30 em, single row of holes, old style	U-5106*	Pot crucible mouthpiece (double row of holes) and filler piece, 42 em, ass'd, old style, machines without mouthpiece control
U-112	Pot crucible mouthpiece gib, 30 em, old style	U-5146*‡	Pot crucible mouthpiece (single row of holes), filler piece and shields, 42 em, ass'd, old style, machines with U-4765
U-1023	Pot throat heater, 30 em, assembled. Voltage 110 to 125 D.C. and A.C., 550 watts, old style	U-5147*‡	Pot crucible mouthpiece (double row of holes), filler piece and shields, 42 em, old style, machines with U-4765
U-1046	Pot throat heater cover, 30 em, old style	U-5242†	Pot throat heater, 30 em, assembled. Voltage 190 to 210 A.C. and D.C., 650 watts, old style
U-1094	Pot throat heater, 30 em, assembled. Voltage 200 to 250 D.C. and A.C., 550 watts, old style	U-5244†	Pot throat heater, 42 em, assembled. Voltage 190 to 210 A.C. and D.C., 650 watts, old style
U-1143	Pot side heater, right hand, 30 em, assembled. Voltage 110 to 125 or 220 to 250 when connected in series with U-1146, 650 watts	U-5465	Pot throat heater shield, 30 em
U-1146	Pot side heater, left hand, 30 em, assembled. Voltage 110 to 125 or 220 to 250 when connected in series with U-1143, 650 watts	U-5466	Pot crucible mouthpiece shield, 30 em, ass'd
U-1149	Pot side heater cover, right hand, 30 em	U-5480	Pot throat heater cover, 30 em
U-1150	Pot side heater cover, left hand, 30 em	U-5507	Pot crucible mouthpiece shield, 42 em, ass'd, with guide U-1999
U-1471*	Pot crucible mouthpiece, 42 em, double row of holes, old style	U-5508	Pot throat heater shield, 42 em
U-1472	Pot crucible mouthpiece gib, 42 em, old style	U-5509	Pot throat heater cover, 42 em
U-1543	Pot side heater, right hand, 42 em, assembled. Voltage 110 to 125 or 220 to 250 when connected in series with U-1546, 650 watts	U-5581*	Pot crucible, baffle, 42 em, assembled, old style
U-1546	Pot side heater, left hand, 42 em, assembled. Voltage 110 to 125 or 220 to 250 when connected in series with U-1543, 650 watts	U-5583*	Pot crucible, filler piece, 42 em, assembled
U-1549	Pot throat heater, 42 em, assembled. Voltage 110 to 125 D.C. and A.C., 550 watts, old style	U-6339*‡	Pot crucible mouthpiece (single row of holes) and baffle, 42 em, ass'd, old style, machines with U-5507
U-1550	Pot throat heater, 42 em, assembled. Voltage 200 to 250 D.C. and A.C., 550 watts, old style	U-6340*‡	Pot crucible mouthpiece (double row of holes) and baffle, 42 em, ass'd, old style, machines with U-5507
U-1551	Pot side heater cover, right hand, 42 em	U-6343*‡	Pot crucible mouthpiece (single row of holes) and filler piece, 42 em, ass'd, machines with U-5507
U-1552	Pot side heater cover, left hand, 42 em	U-6344*‡	Pot crucible mouthpiece (double row of holes) and filler piece, 42 em, ass'd, machines with U-5507
U-1553	Pot throat heater cover, 42 em, old style	U-6352	Pot side heater, right hand, 30 em, assembled. Voltage 95 to 105 or 190 to 210 when connected in series with U-6353, 650 watts
U-1644	Pot throat heater, 30 em, assembled, 240 volts D.C. and A.C., 550 watts, old style	U-6353	Pot side heater, left hand, 30 em, assembled. Voltage 95 to 105 or 190 to 210 when connected in series with U-6352, 650 watts
U-1716	Pot throat heater, 42 em, assembled, 240 volts D.C. and A.C., 550 watts, old style	U-6772‡	Pot throat heater, 30 em, assembled. Voltage 110 to 125 D.C. and A.C., 1200 watts
U-1741	Pot throat heater shield, old style, 30 em	U-6773‡	Pot throat heater, 30 em, assembled. Voltage 190 to 210 D.C. and A.C., 1200 watts
U-1742	Pot throat heater shield, old style, 42 em	U-6774‡	Pot throat heater, 42 em, assembled. Voltage 110 to 125 D.C. and A.C., 790 watts
U-1745*	Pot crucible mouthpiece, 42 em, single row of holes, old style	U-6776‡	Pot throat heater, 42 em, assembled. Voltage 190 to 210 D.C. and A.C., 790 watts
U-1851*	Pot crucible mouthpiece, 30 em, double row of holes, old style	U-6777‡	Pot throat heater, 42 em, assembled. Voltage 220 to 250 D.C. and A.C., 790 watts
U-1999	Pot crucible mouthpiece wiper guide, 42 em	U-9518*‡	Pot crucible mouthpiece, single row of holes, 30 em, machines with U-5466
U-2248	Pot throat heater shield, 30 em, old style	U-9523*‡	Pot crucible mouthpiece, double row of holes, 30 em, machines with U-5466
U-2813†	Pot throat heater, 30 em, assembled. Voltage 110 to 125 D.C. and A.C., 610 watts, old style	U-9630*	Pot crucible mouthpiece, single row of holes, 30 em, ass'd, old style, machines without mouthpiece control
U-2814†	Pot throat heater, 30 em, assembled. Voltage 220 to 250 D.C. and A.C., 610 watts, old style	U-9631*	Pot crucible mouthpiece, double row of holes, 30 em, ass'd, old style, machines without mouthpiece control
U-2815†	Pot throat heater, 42 em, assembled. Voltage 110 to 125 D.C. and A.C., 610 watts, old style	U-9632*‡	Pot crucible mouthpiece (single row of holes) and shields, 30 em, ass'd, old style, machines with U-4685
U-2816†	Pot throat heater, 42 em, assembled. Voltage 220 to 250 D.C. and A.C., 610 watts, old style	U-9633*‡	Pot crucible mouthpiece (double row of holes) and shields, 30 em, ass'd, old style, machines with U-4685
U-3898	Pot crucible mouthpiece baffle, 30 em, old style	W-186	Pot crucible mouthpiece wiper guide rivet, 42 em, 1/8" x 1/4", old style
U-3899	Pot crucible mouthpiece baffle, 42 em, old style	W-493	Pot crucible mouthpiece screw, front, upper, 1/1" 24 x 1"
U-3903*	Pot crucible mouthpiece (single row of holes) and baffle, 42 em, ass'd, old style, machines without mouthpiece control	W-493	Pot crucible mouthpiece screw, front, lower, old style, 1/4"-24 x 1"
U-4126*	Pot crucible mouthpiece (double row of holes) and baffle, 42 em, ass'd, old style, machines without mouthpiece control	W-496	Pot heater cover screw, 10-32 x 5/16"
U-4541	Pot throat heater, 42 em, assembled, with guide U-1999, old style	W-591	Pot crucible screw plug
U-4685†	Pot throat heater shield, 30 em	W-1060	Pot crucible mouthpiece screw (top) washer
U-4760*‡	Pot crucible mouthpiece (single row of holes), baffle and shields, 42 em, old style, machines with U-4765	W-3263	Pot crucible mouthpiece screw, top, 1/4"-24 x 9/16"
U-4761*‡	Pot crucible mouthpiece (double row of holes), baffle and shields, 42 em, old style, machines with U-4765	W-3797	Pot crucible mouthpiece screw, front, lower, 1/4"-24 x 9/16"
U-4763†	Pot throat heater shield, 42 em, assembled, old style, with guide U-1999	W-4165	Pot crucible mouthpiece shield screw, 10-32 x 5/16"
U-4791†	Pot throat heater, 30 em, assembled. Voltage 220 to 250 D.C. and A.C., 1200 watts	W-4168	Pot crucible mouthpiece wiper guide rivet, 42 em, 1/8" x 5/32"
U-5098	Pot crucible mouthpiece filler piece, 30 em, old style	W-6541	Pot heater terminal screw, 8-36 x 5/16"
U-5099	Pot crucible mouthpiece, filler piece, 42 em		
U-5105*	Pot crucible mouthpiece (double row of holes) and filler piece, 42 em, ass'd, old style, machines without mouthpiece control		

*For Cicero measure add C to part number.

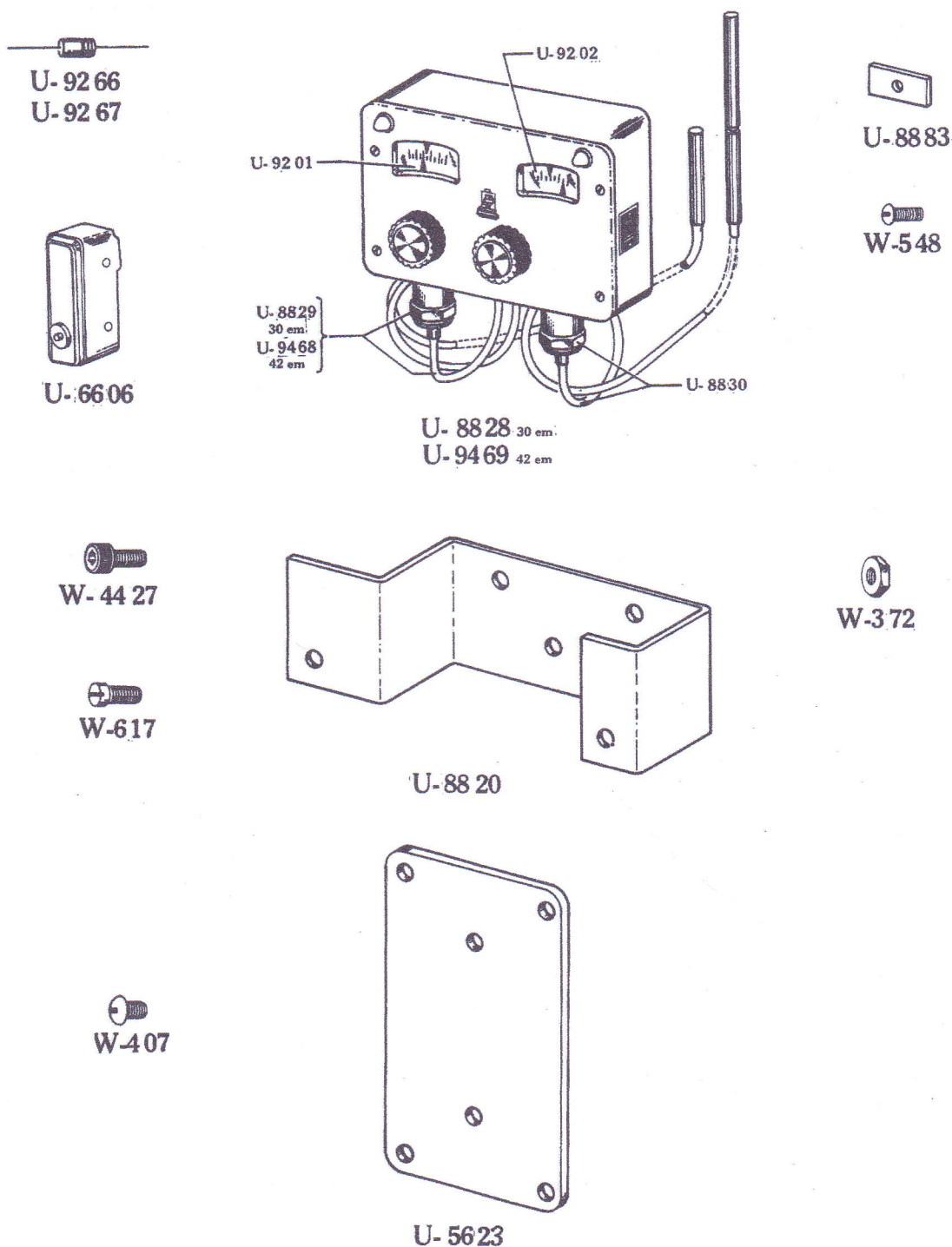
†These units are used in machines equipped with the pot rheostat mounted inside the control box. Pot rheostats mounted on the outside of the control box require use of Throat Heaters U-1023, U-1094, U-1549, U-1550, U-1644, U-1716.

‡This part is used only on machines with bulb construction thermostat with Pot and Mouthpiece Control.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Electric Metal Pot

Partlow Cast-A-Trol Control for Pot and Mouthpiece



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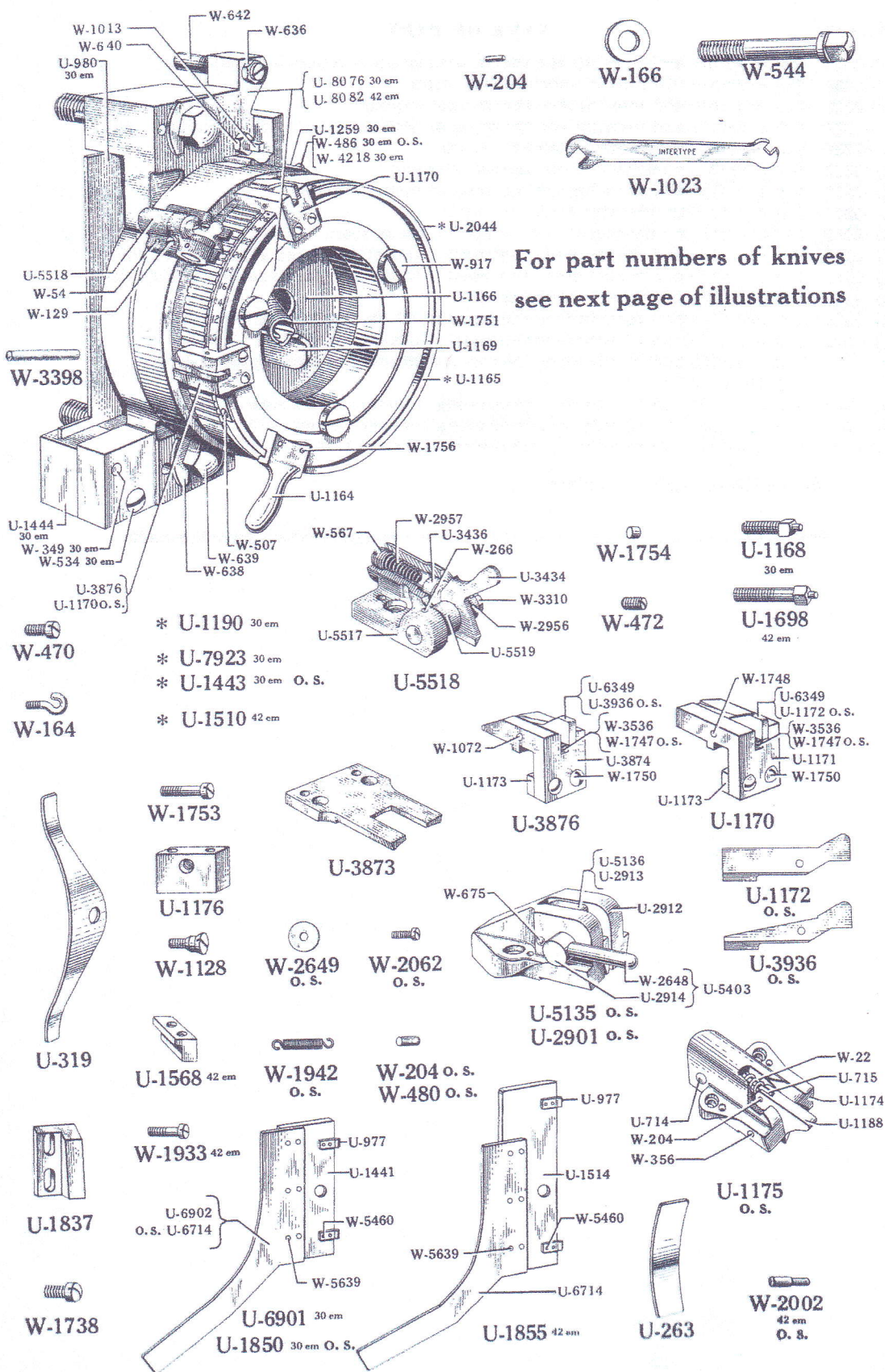
Electric Metal Pot
Partlow Cast-A-Trol Control for Pot and Mouthpiece

Part No.	NAME OF PART
U-5623	Pot crucible and mouthpiece thermostat bracket mounting plate
U-6606	Pot crucible thermostat mechanism switch
U-8820	Pot crucible and mouthpiece thermostat bracket
U-8828*	Pot crucible and mouthpiece thermostat, 30 em, ass'd, with elements
U-8829	Pot crucible thermostat element, 30 em
U-8830	Pot crucible mouthpiece thermostat element
U-8883	Pot crucible and mouthpiece thermostat element strap
U-9201	Pot crucible thermostat indicator scale
U-9202	Pot crucible mouthpiece thermostat indicator scale
U-9266	Pot crucible and mouthpiece thermostat indicating lamp resistor, 110 volts
U-9267	Pot crucible and mouthpiece thermostat indicating lamp resistor, 220 volts
U-9468	Pot crucible thermostat element, 42 em
U-9469*	Pot crucible and mouthpiece thermostat, 42 em, ass'd, with elements
W- 372	Pot crucible and mouthpiece thermostat bracket screw nut, 1/4"-24
W- 407	Pot crucible and mouthpiece thermostat bracket mounting plate screw 1/4"-24 x 3/8"
W- 548	Pot crucible and mouthpiece thermostat element strap screw, 10-32 x 1/2"
W- 617	Pot crucible and mouthpiece thermostat bracket screw, 1/4" x 1/2"
W-4427	Pot crucible and mouthpiece thermostat screw, 1/4"-20 x 1/2"

* When ordering specify voltage.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Knife Block (Four-Mold Disk)



Knife Block (Four-Mold Disk)

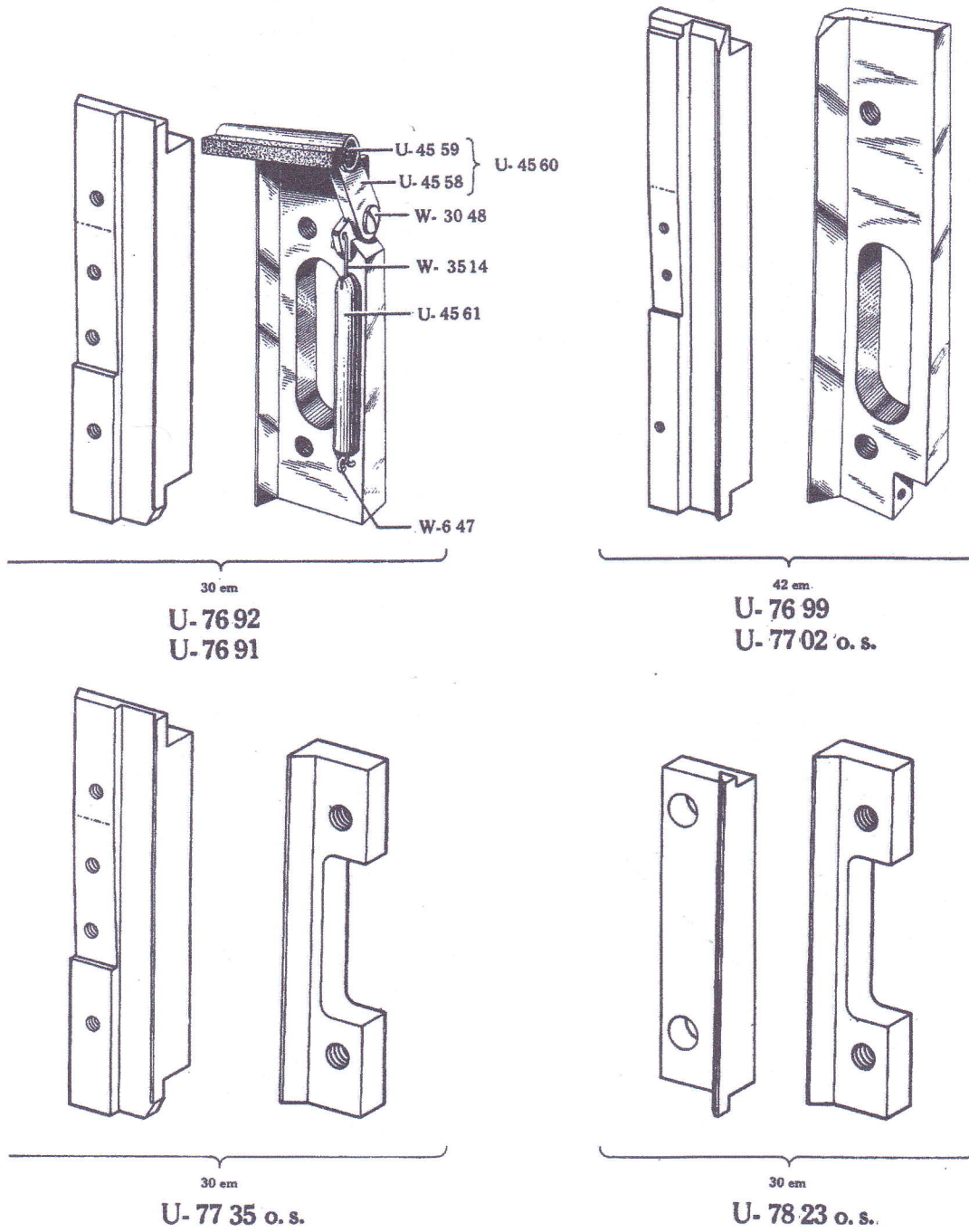
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Part No.	NAME OF PART	Part No.	NAME OF PART
U-263	Knife (left hand) adjusting spring	W-129	Knife block detent bracket screw, 8-32 x 1/2"
U-319	Knife block spring plate spring	W-164	Knife (right hand) spring hook
U-714	Knife block detent spring banking pin, old style	W-166	Knife (left hand) screw washer
U-715	Knife block detent spring rod, old style	W-204	Knife block detent spring pin, small, eccentric lever, old style, 1/16" x 3/16"
U-977	Knife block spring plate lug	W-204	Knife block detent spring rod pin, old style, 1/16" x 3/16"
U-980	Knife block spring plate, 30 em, assembled, for inside galley	W-204	Knife dial scale pin
U-1164	Knife block operating lever	W-266	Knife block detent shaft taper pin
U-1165*	Knife dial and scale, assembled	W-349	Knife block filler piece dowel, 30 em, for inside galley, 3/16" x 1-1/16"
U-1166	Knife block disk	W-356	Knife block detent hinge pin, old style, 1/8" x 7/8"
U-1168	Knife (right hand) adjusting screw, 30 em	W-470	Knife (right hand) spring bracket screw, 10-32 x 2/8"
U-1169	Knife (right hand) spring bracket	W-472	Knife (right hand) adjusting screw set screw, 8-32 x 5/16"
U-1170	Knife dial stop, back, assembled	W-480	Knife block detent spring pin, large, eccentric, lever, old style, 1/8" x 1/4"
U-1170	Knife dial stop, front, assembled, old style, for use with U-2901 and U-5135	W-486	Knife (right hand) guard screw, 30 em, old style, 6-48 x 3/8"
U-1171	Knife dial stop block, back	W-507	Knife dial scale screw, 4-48 x 3/16"
U-1171	Knife dial stop block, front, old style	W-534	Knife block filler piece screw, 30 em, for inside galley, 1/4"-24 x 1-3/16"
U-1172	Knife dial stop detent, old style	W-544	Knife (left hand) screw, 3/8"-16 x 2-3/16"
U-1173	Knife dial stop plate	W-567	Knife block detent plunger spring screw, 3/8"-16 x 1/4"
U-1174	Knife block detent bracket, old style	W-636	Vise jaw (right hand) adjusting screw nut, 3/8"-32
U-1175	Knife block detent bracket, assembled, old style	W-638	Knife block washer
U-1176	Knife block spring plate block	W-639	Knife block screw, 1/2"-12 x 2-9/16"
U-1188	Knife block detent, old style	W-640	Knife (left hand) adjusting screw nut, 1/4"-32
U-1190*	Knife block, 30 em, assembled, for inside galley	W-642	Vise jaw (right hand) adjusting screw
U-1259	Knife (right hand) guard, 30 em	W-675	Knife block detent hinge pin, eccentric lever, old style
U-1441	Knife block spring plate, 30 em, for outside galley	W-917	Knife dial screw, 5/16"-18 x 1/2"
U-1443*	Knife block, assembled, for 24° outside galley, 30 em, old style	W-1013	Knife (left hand) adjusting screw
U-1444	Knife block filler piece, 30 em, for inside galley	W-1023	Knife adjusting screw wrench
U-1510*	Knife block, 42 em, assembled	W-1072	Knife dial stop detent (front) pin, .069" x 7/16"
U-1514	Knife block spring plate, 42 em	W-1128	Knife block spring plate spring screw
U-1568	Knife block retaining block, 42 em	W-1738	Knife (right hand) mold banking block screw, 10-32 x 11/32"
U-1698	Knife (right hand) adjusting screw, 42 em	W-1747	Knife dial stop detent spring, old style
U-1837	Knife (right hand) mold banking block	W-1748	Knife dial stop detent (front) pin, old style, .069" x 2/4"
U-1850	Knife block spring plate, assembled, for 24° outside galley, 30 em, old style	W-1748	Knife dial stop detent (back) pin, .069" x 3/4"
U-1855	Knife block spring plate, 42 em, assembled	W-1750	Knife dial stop plate screw, 4-48 x 21/64"
U-2044*	Knife dial scale, 48 point	W-1751	Knife (right hand) spring
U-2901	Knife block detent bracket, assembled, eccentric lever, old style	W-1753	Knife block spring plate block screw, 8-32 x 3/4"
U-2912	Knife block detent bracket, eccentric lever, old style	W-1754	Knife (right hand) adjusting screw plug, 1/8" x 3/32"
U-2913	Knife block detent, eccentric lever, old style	W-1756	Knife block operating lever screw, 8-32 x 5/16"
U-2914	Knife block detent shaft, eccentric lever, old style	W-1933	Knife block retaining block screw, 42 em, 6-48 x 9/16"
U-3434	Knife block detent	W-1942	Knife block detent spring, eccentric lever, old style
U-3436	Knife block detent plunger	W-2002	Mold banking pin, 42 em, old style
U-3873	Knife block detent bracket stop plate	W-2062	Knife block detent shaft screw, eccentric lever, old style
U-3874	Knife dial stop block, front	W-2648	Knife block detent operating pin, eccentric lever, old style
U-3876	Knife dial stop, front, assembled	W-2649	Knife block detent shaft washer, eccentric lever, old style
U-3936	Knife dial stop detent, front, old style	W-2956	Knife block detent shaft nut
U-5135	Knife block detent bracket, assembled, eccentric lever, old style, with spring W-1942	W-2957	Knife block detent plunger spring
U-5136	Knife block detent, eccentric lever, old style, for use with spring W-1942	W-3310	Knife block detent shaft lock nut, 1/4"-32
U-5403	Knife block detent shaft, assembled, eccentric lever, old style	W-3398	Knife block dowel, 3/16" x 1-1/4"
U-5517	Knife block detent bracket	W-3536	Knife dial stop detent spring
U-5518	Knife block detent, assembled	W-4218	Knife (right hand) guard screw, 30 em, 6-48 x 3/16"
U-5519	Knife block detent shaft	W-5460	Knife block spring plate lug rivet, .093" x 3/16"
U-6349	Knife dial stop detent	W-5639	Knife block spring plate flange rivet, for outside galley, .093" x 5/32"
U-6714	Knife block spring plate flange, 42 em		
U-6714	Knife block spring plate flange, for 24° outside galley, 30 em, old style		
U-6901	Knife block spring plate, assembled, for 31° outside galley, 30 em		
U-6902	Knife block spring plate flange, for 31° outside galley, 30 em		
U-7923*	Knife block, assembled, for 31° outside galley, 30 em		
U-8076	Knife block and screw, 30 em, ass'd		
U-8082	Knife block and screw, 42 em, ass'd		
W-22	Knife block detent spring, old style		
W-54	Knife block detent bracket dowel, 1/8" x 1/2"		

*For Didot measure add C to part number.

For Fournier measure add F to part number

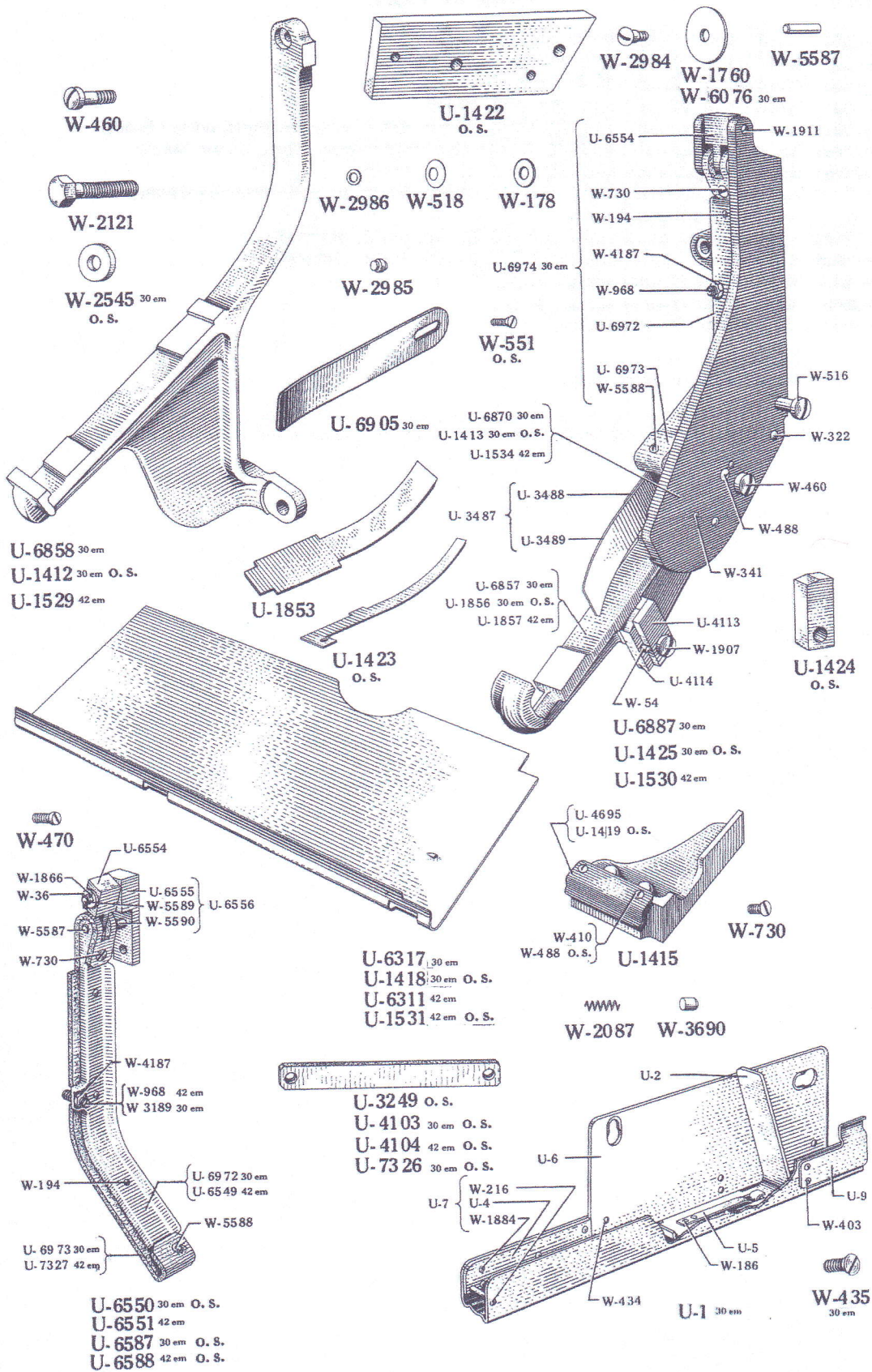
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
U-4558	Mold wiper (front) lever, 30 em
U-4559	Mold wiper (front) felt, 30 em
U-4560	Mold wiper (front) 30 em, ass'd
U-4561	Mold wiper (front) spring guard, 30 em
U-7691†	Knives, right hand and left hand, 30 em, ass'd, without mold wiper U-4560
U-7692†	Knives (right hand and left hand) and mold wiper, front, 30 em, ass'd
U-7699†	Knives, right hand and left hand, 42 em, ass'd
U-7702†	Knives, right hand and left hand, 42 em, ass'd, for machines equipped with old style left hand knife
U-7735†	Knives, right hand and left hand, 30 em, ass'd, old style
U-7823†	Knives, right hand and left hand, 30 em, ass'd, old style
W- 647	Mold wiper (front) spring hook, 30 em
W-3048	Mold wiper (front) screw, 30 em
W-3514	Mold wiper (front) spring, 30 em

†Knives are sold in pairs only.

NOTE.—Be sure to write serial number of your machine when ordering parts.



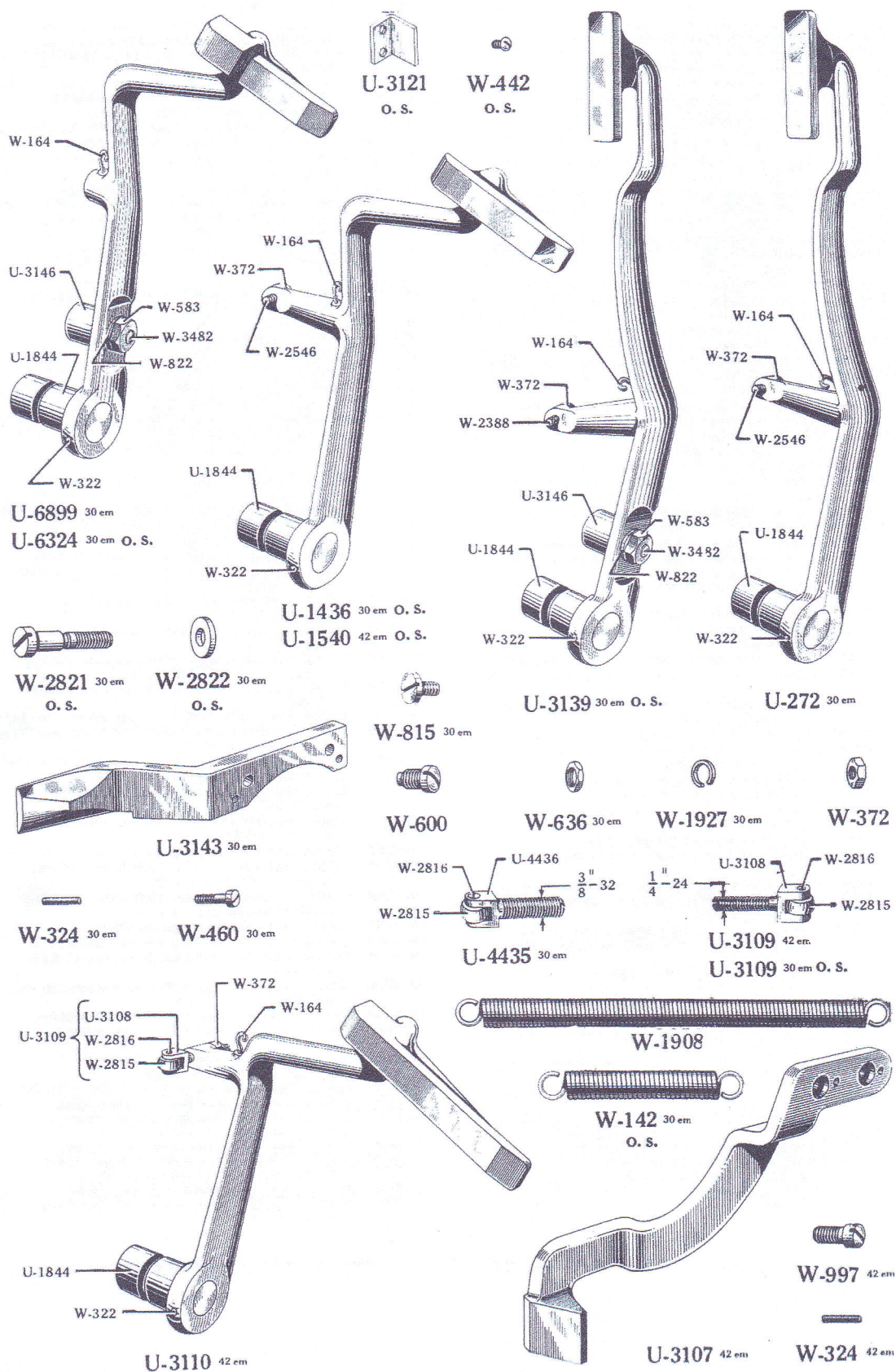
Part No. NAME OF PART

U- 1	Galley, 30 em, assembled
U- 2	Galley angle piece, 30 em, assembled
U- 4	Galley angle piece gib, 30 em
U- 5	Galley angle piece spring, 30 em
U- 6	Galley bracket, 30 em
U- 7	Galley channel, 30 em, assembled
U- 9	Galley slug spring, 30 em
U-1412	Galley (outside) bracket, left hand, 30 em, old style, 24° galley
U-1413	Galley (outside) bracket (right hand) plate, 30 em, old style, 24° galley
U-1415	Galley (outside) angle piece, assembled
U-1418	Galley (outside) 30 em, old style, without cut out on upper right hand corner
U-1419	Galley (outside) angle piece spring, old style
U-1422	Galley (outside) bracket (right hand) chute block, old style
U-1423	Galley (outside) chute spring, old style
U-1424	Galley (outside) slug lever stop, old style
U-1425	Galley (outside) bracket, right hand, assembled, 30 em, old style, 24° galley
U-1529	Galley bracket, left hand, 42 em
U-1530	Galley bracket, right hand, 42 em, assembled
U-1531	Galley, 42 em, old style, without cut out on upper right hand corner
U-1534	Galley bracket (right hand) plate, 42 em
U-1853	Galley (outside) chute spring
U-1856	Galley (outside) bracket, right hand, 30 em, old style, 24° galley
U-1857	Galley bracket, right hand, 42 em
U-3240	Galley (outside) slug buffer leather, 5-7/8" long, old style
U-3487	Galley (outside) chute guide, assembled
U-3488	Galley (outside) chute guide
U-3489	Galley (outside) chute guide extension
U-4103	Galley (outside) slug buffer leather, 30 em, 10" long, old style
U-4104	Galley slug buffer leather, 42 em, 11-5/8" long, old style
U-4113	Galley (outside) slug lever stop, outer
U-4114	Galley (outside) slug lever stop, inner, assembled
U-4695	Galley (outside) angle piece retaining plate
U-6311	Galley, 42 em, with cut out on upper right hand corner
U-6317	Galley, outside, 30 em, with cut out on upper right hand corner
U-6549	Galley slug buffer, 42 em
U-6550	Galley (outside) slug buffer, assembled, 30 em, old style, 24° galley
U-6551	Galley slug buffer, assembled, 42 em
U-6554	Galley slug buffer link, 42 em
U-6554	Galley (outside) slug buffer link, 30 em, old style
U-6555	Galley slug buffer bracket, 42 em
U-6555	Galley (outside) slug buffer bracket, 30 em, old style
U-6556	Galley slug buffer bracket, assembled, 42 em
U-6556	Galley (outside) slug buffer bracket, assembled, 30 em, old style
U-6587	Galley (outside) slug buffer, ass'd, 30 em, old style, 24° galley, for machines without link U-6554
U-6588	Galley slug buffer, ass'd, 42 em, old style, for machines without link U-6554
U-6857	Galley (outside) bracket, right hand, 30 em, 31° galley
U-6858	Galley (outside) bracket, left hand, 30 em, 31° galley
U-6870	Galley (outside) bracket (right hand) plate, 30 em, 31° galley
U-6887	Galley (outside) bracket, right hand, assembled, 30 em, 31° galley
U-6905	Galley (outside) chute auxiliary guide, 30 em
U-6972	Galley (outside) slug buffer, 30 em
U-6973	Galley (outside) slug buffer leather, 30 em, 10-7/16" long, 31° galley
U-6974	Galley (outside) slug buffer, assembled, 30 em, 31° galley

Part No. NAME OF PART

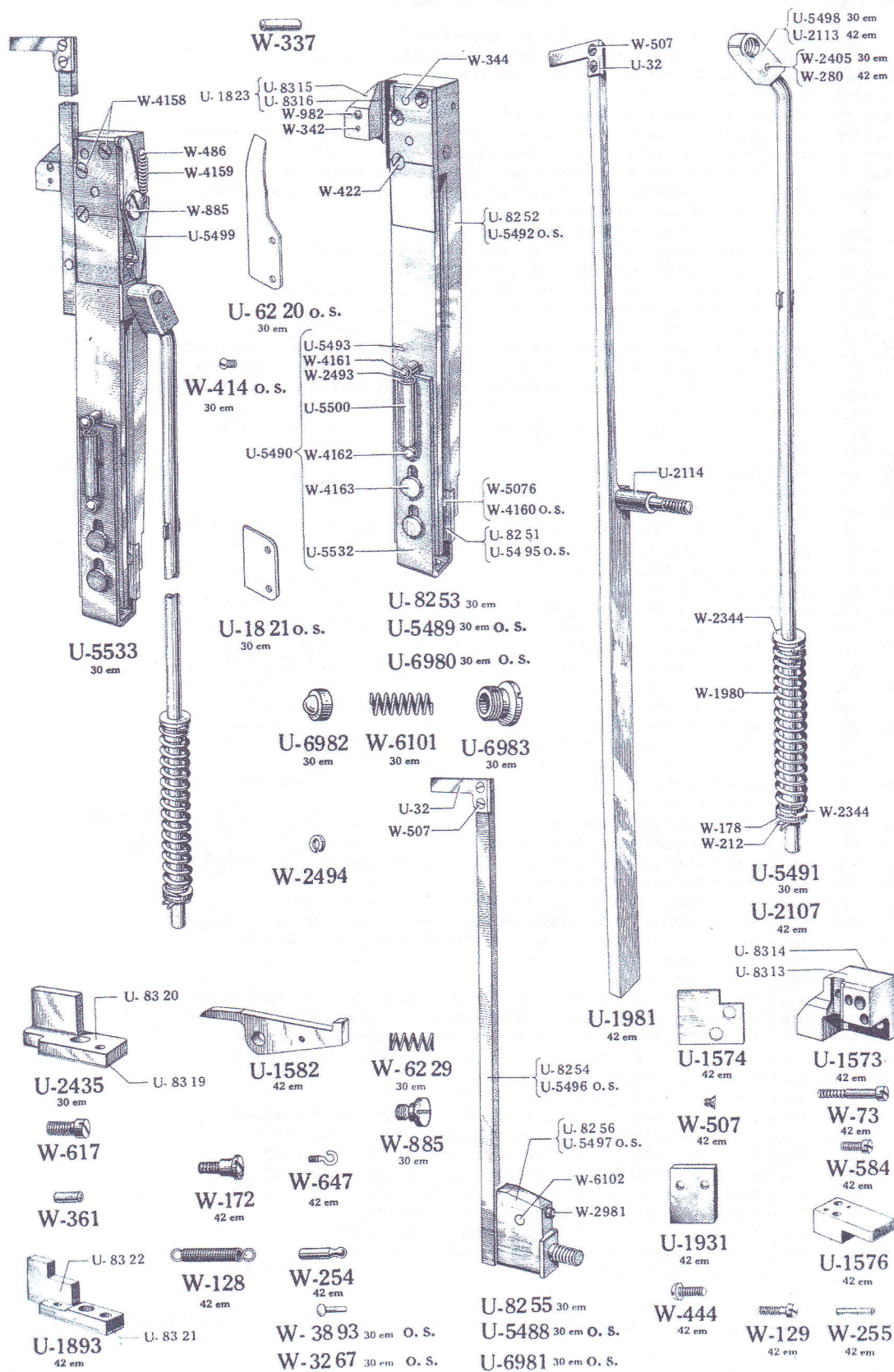
U-7326	Galley (outside) slug buffer leather, 30 em, 10-5/16" long, old style, 24° galley
U-7327	Galley slug buffer leather, 42 em, 11-15/16" long
W- 36	Galley slug buffer link hinge pin washer, 42 em
W- 36	Galley (outside) slug buffer link hinge pin washer, 30 em, old style
W- 54	Galley (outside) slug lever stop pin, 1/8" x 1/2"
W- 178	Galley (outside) chute guide washer
W- 186	Galley angle piece spring rivet, 30 em, 1/8" x 1/4"
W- 194	Galley (outside) slug buffer leather pin
W- 216	Galley angle piece stop pin, 30 em, 1/8" x 1-3/8"
W- 322	Galley (outside) bracket (right hand) plate dowel, 3/16" x 1"
W- 341	Galley (outside) chute spring stop pin, 3/32" x .190"
W- 403	Galley slug spring screw, 30 em, 4-48 x 1/8"
W- 410	Galley (outside) angle piece retaining plate screw, 8-32 x 1/4"
W- 434	Galley channel screw, 30 em
W- 435	Galley bracket screw, 30 em, 1/4"-24 x 1/2"
W- 460	Galley (outside) bracket (right hand) plate screw, short, 1/4"-24 x 3/4"
W- 460	Galley (outside) bracket (right hand and left hand) screw, upper, 1/4"-24 x 3/4"
W- 470	Galley (outside) slug buffer bracket screw, 30 em, 10-32 x 3/8", old style
W- 470	Galley slug buffer bracket screw, 42 em, 10-32 x 3/8"
W- 488	Galley (outside) angle piece spring screw, old style, 6-48 x 1/4"
W- 488	Galley (outside) chute spring screw, 6-48 x 1/4"
W- 516	Galley (outside) bracket (right hand) plate screw, long, 1/4"-24 x 1-7/16"
W- 518	Galley (outside) chute guide spring washer
W- 551	Galley (outside) chute spring screw, old style, 4-48 x 3/8"
W- 730	Galley (outside) slug buffer leather screw, 8-32 x 1/4"
W- 968	Galley (outside) slug buffer stop screw, 8-32 x 9/16"
W-1760	Galley (outside) chute guide spacing washer, 30 em, 1/16" thick, old style
W-1760	Galley (outside) chute guide spacing washer, 42 em
W-1866	Galley slug buffer link hinge pin cotter pin, 42 em
W-1866	Galley (outside) slug buffer link hinge pin cotter pin, 30 em, old style
W-1884	Galley angle piece gib rivet, 30 em, 1/8" x 1/4"
W-1907	Galley (outside) slug lever stop screw
W-1911	Galley (outside) slug buffer screw, 30 em, 8-32 x 1-7/32"
W-1911	Galley slug buffer screw, 42 em, old style, 8-32 x 1-7/32"
W-2087	Galley (outside) angle piece spring
W-2121	Galley (outside) bracket (left hand) screw, lower, 5/16"-24 x 1-1/2"
W-2545	Galley (outside) bracket (left hand) spacing washer, 30 em, old style
W-2984	Galley (outside) chute guide screw
W-2985	Galley (outside) chute guide extension stud
W-2986	Galley (outside) chute guide extension stud washer
W-3189	Galley (outside) slug buffer stop screw, 30 em, old style, 8-32 x 3/4"
W-3690	Galley (outside) angle piece spring plunger
W-4187	Galley (outside) slug buffer stop screw nut, 8-32
W-5587	Galley (outside) slug buffer hinge pin, 11/64" x 21/32", old style
W-5587	Galley slug buffer hinge pin, 11/64" x 21/32"
W-5588	Galley (outside) slug buffer leather stud
W-5589	Galley (outside) slug buffer link hinge pin, 30 em, old style, 3/16" x 1-3/8"
W-5589	Galley slug buffer link hinge pin, 42 em
W-5590	Galley (outside) slug buffer bracket dowel, 30 em, old style, 11/64" x 15/32"
W-5590	Galley slug buffer bracket dowel, 42 em
W-6076	Galley (outside) chute guide spacing washer, 30 em, 1/32" thick

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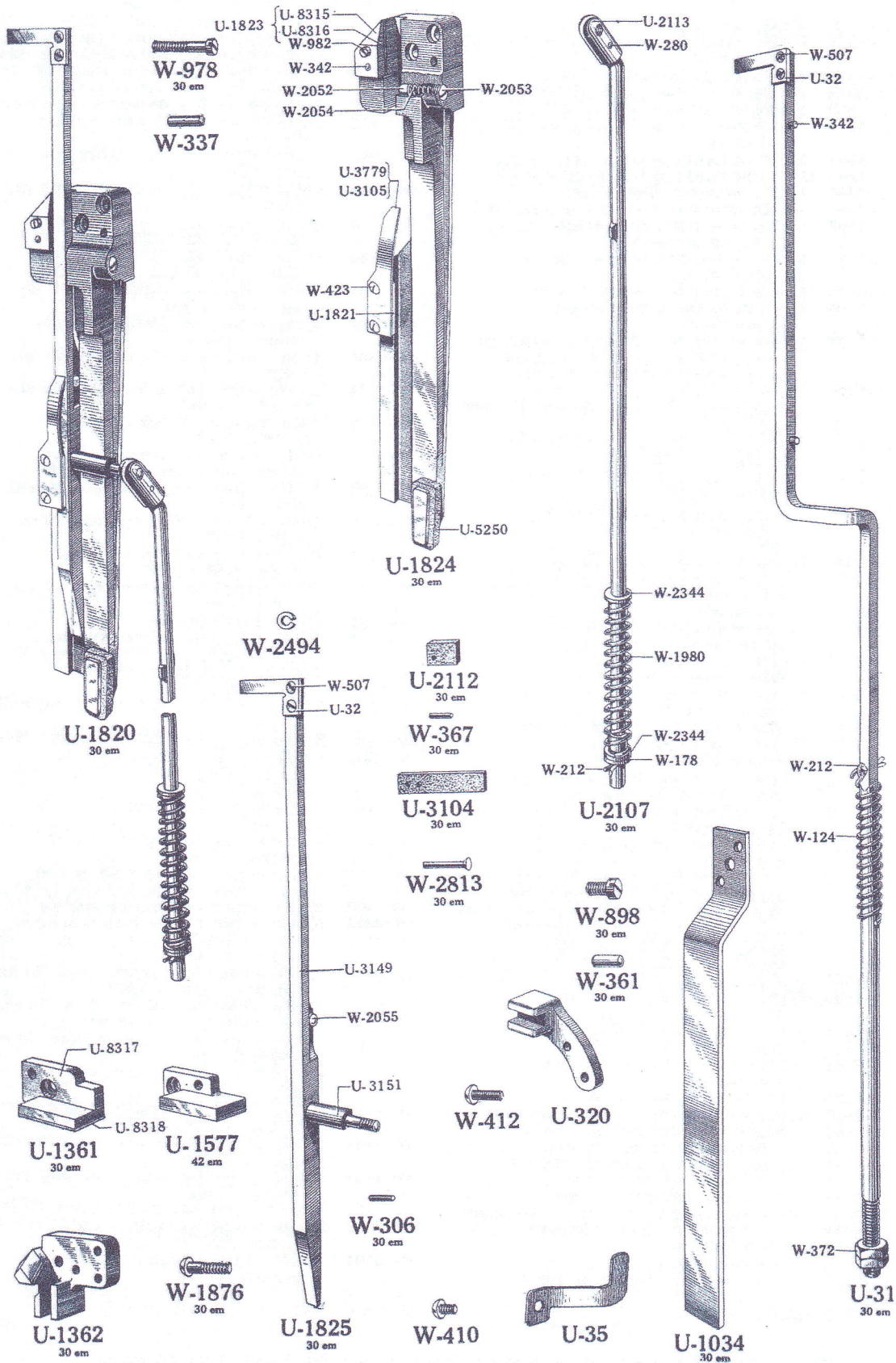
Part No.	NAME OF PART
U- 272	Slug lever, inside galley, 30 em, assembled
U-1436	Slug lever, outside galley, 30 em, assembled, old style
U-1540	Slug lever, 42 em, assembled, old style
U-1844	Slug lever stud
U-3107	Slug lever operating lever, 42 em
U-3108	Slug lever operating cam support screw, 30 em, old style, 1/4"-24
U-3108	Slug lever operating lever roll adjusting screw, 42 em
U-3109	Slug lever operating cam support, 30 em, assembled, old style
U-3109	Slug lever operating lever roll adjusting screw, 42 em, assembled
U-3110	Slug lever, 42 em, assembled
U-3121	Slug lever guard, outside galley, old style
U-3139	Slug lever, inside galley, 30 em, assembled, old style
U-3143	Slug lever operating cam, outside galley, 30 em
U-3143	Slug lever operating cam, inside galley, 30 em, old style
U-3146	Slug lever operating roll, outside galley, 30 em
U-3146	Slug lever operating roll, inside galley, 30 em, old style
U-4435	Slug lever operating cam support, outside galley, 30 em, assembled
U-4435	Slug lever operating cam support, inside galley, 30 em, assembled, old style
U-4436	Slug lever operating cam support screw, outside galley, 30 em, 3/8"-32
U-4436	Slug lever operating cam support screw, inside galley, 30 em, old style
U-6324	Slug lever, outside galley, 30 em, assembled, 24° galley, old style
U-6899	Slug lever, outside galley, 30 em, assembled, 31° galley
W- 142	Slug lever spring, 30 em, old style
W- 164	Slug lever spring hook
W- 322	Slug lever stud pin, 3/16" x 1"
W- 324	Slug lever operating cam dowel, outside galley, 30 em, 3/16" x 3/4"
W- 324	Slug lever operating cam dowel, inside galley, 30 em, old style
W- 324	Slug lever operating lever dowel, 42 em
W- 372	Slug lever adjusting screw nut, inside galley, 30 em, 1/4"-24
W- 372	Slug lever operating cam support screw nut, 30 em, old style, 1/4"-24
W- 372	Slug lever operating lever roll adjusting screw nut, 42 em
W- 372	Slug lever adjusting screw nut, outside galley, 30 em, old style
W- 372	Slug lever stop screw nut, inside galley, 30 em, old style, 1/4"-24
W- 442	Slug lever guard screw, outside galley, old style, 6-48 x 5/32"
W- 460	Slug lever operating cam screw, outside galley, 30 em, 1/4"-24 x 3/4"
W- 460	Slug lever operating cam screw, inside galley, 30 em, old style
W- 583	Slug lever operating roll stud nut, outside galley, 30 em, 5/16"-18
W- 583	Slug lever operating roll screw nut, 30 em, old style
W- 583	Slug lever operating roll stud nut, inside galley, 30 em, old style
W- 600	Slug lever shaft screw
W- 636	Slug lever operating cam support screw nut, outside galley, 30 em, 3/8"-32
W- 636	Slug lever operating cam support screw nut, inside galley, 30 em, old style
W- 815	Slug lever operating roll stud screw, outside galley, 30 em, 1/4"-24 x 7/16"
W- 815	Slug lever operating roll stud screw, inside galley, 30 em, old style
W- 822	Slug lever operating roll screw washer, 30 em, old style
W- 822	Slug lever operating roll stud washer, outside galley, 30 em, 21/64" hole
W- 822	Slug lever operating roll stud washer, inside galley, 30 em, old style
W- 997	Slug lever operating lever screw, 42 em, 5/16"-18 x 11/16"
W-1908	Slug lever spring
W-1927	Slug lever operating cam support screw lock washer, outside galley, 30 em
W-1927	Slug lever operating cam support screw lock washer, inside galley, 30 em, O.S.
W-2388	Slug lever stop screw, inside galley, 30 em, old style, 1/4"-24 x 1-1/2"
W-2546	Slug lever adjusting screw, inside galley, 30 em, 1/4"-24 x 1-1/4"
W-2546	Slug lever adjusting screw, outside galley, 30 em, old style
W-2815	Slug lever operating lever roll, 42 em
W-2815	Slug lever operating cam support roll, outside galley, 30 em
W-2815	Slug lever operating cam support roll, inside galley, 30 em, old style
W-2816	Slug lever operating lever roll pin, 42 em, .1875" x 17/32"
W-2816	Slug lever operating cam support roll pin, outside galley, 30 em
W-2816	Slug lever operating cam support roll pin, inside galley, 30 em, old style
W-2821	Slug lever operating roll screw, 30 em, old style
W-2822	Slug lever operating roll washer, 30 em, old style
W-3482	Slug lever operating roll stud, outside galley, 30 em
W-3482	Slug lever operating roll stud, inside galley, 30 em, old style

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Part No.	NAME OF PART	Part No.	NAME OF PART
U- 32	Knife wiper	W- 73	Knife wiper bar guide (upper)
U-1573	Knife wiper bar guide, upper, 42 em, assembled		screw, long, 42 em, 8-32 x 1-1/16"
U-1574	Knife wiper bar gib, 42 em	W- 128	Knife wiper bar detent spring, 42 em
U-1576	Knife wiper bar guide, lower, 42 em	W- 129	Knife wiper bar guide (lower)
U-1582	Knife wiper bar detent, 42 em		screw, 42 em, 8-32 x 1/2"
U-1821	Knife wiper bar spring plate, 30 em, old style	W- 172	Knife wiper bar detent stud, 42 em
U-1823	Mold banking plate, 30 em, ass'd	W- 178	Knife wiper bar operating rod
U-1893	Mold banking block, 42 em, ass'd		washer
U-1931	Knife wiper buffer, 42 em	W- 212	Knife wiper bar operating rod
U-1981	Knife wiper bar, 42 em, assembled		cotter pin
U-2107	Knife wiper bar operating rod, 42 em, assembled	W- 254	Knife wiper bar detent spring pin, 42 em
U-2113	Knife wiper bar operating rod collar, 42 em	W- 255	Knife wiper bar guide (lower)
U-2114	Knife wiper bar stud, 42 em		dowel, 42 em, 1/8" x 5/8"
U-2435	Mold banking block, 30 em, assembled	W- 280	Knife wiper bar operating rod
U-5488	Knife wiper bar, 30 em, assembled, without stop pin W-6102, used with spring U-6220, old style		collar pin, 42 em, 1/8" x 15/32"
U-5489	Knife wiper bar guide, 30 em, assembled, without detent U-6982, old style	W- 337	Knife wiper bar guide dowel, 30 em, 3/16" x 5/8"
U-5490	Knife wiper bar gib and buffer, 30 em, assembled	W- 337	Knife wiper bar guide (upper)
U-5491	Knife wiper bar operating rod, 30 em, assembled		dowel, 42 em
U-5492	Knife wiper bar guide, 30 em, used with U-5488 and U-6981, old style	W- 342	Mold banking plate dowel, 30 em, 3/32" x 3/8"
U-5493	Knife wiper bar gib, 30 em	W- 344	Knife wiper bar gib dowel, 30 em, 5/32" x 21/64"
U-5495	Knife wiper bar buffer guide, 30 em, used with U-5488 and U-6981, old style	W- 361	Mold banking block dowel, 3/16" x 7/16"
U-5496	Knife wiper bar, 30 em, used with spring U-6220, old style	W- 414	Knife wiper bar spring screw, 30 em, old style, 4-48 x 3/16"
U-5497	Knife wiper bar block, 30 em, used with U-5496, old style	W- 422	Knife wiper bar gib screw, 30 em, 8-32 x 3/8"
U-5498	Knife wiper bar operating rod collar, 30 em	W- 444	Knife wiper buffer screw, 42 em, 8-32 x 7/16"
U-5499	Knife wiper bar detent, 30 em	W- 486	Knife wiper bar detent screw, 30 em, 6-48 x 3/8"
U-5500	Knife wiper bar buffer spring guard, 30 em	W- 507	Knife wiper bar gib screw, 42 em, 4-48 x 3/16"
U-5532	Knife wiper bar buffer and spring post, 30 em, assembled	W- 507	Knife wiper screw
U-5533	Knife wiper and guide, 30 em, assembled	W- 584	Knife wiper bar guide (upper)
U-6220	Knife wiper bar spring, 30 em, old style		screw, short, 42 em, 8-32 x 3/8"
U-6980	Knife wiper bar guide, 30 em, assembled, with spring U-6220 and detent U-6982, old style	W- 617	Mold banking block screw, 1/4"-24 x 1/2"
U-6981	Knife wiper bar, 30 em, assembled, used with spring U-6220 and detent U-6982, old style	W- 647	Knife wiper bar detent spring hook, 42 em
U-6982	Knife wiper bar spring detent, 30 em	W- 885	Knife wiper bar detent screw, 30 em
U-6983	Knife wiper bar spring detent spring screw, 30 em	W- 885	Knife wiper bar screw, 30 em
U-8251	Knife wiper bar buffer guide, 30 em	W- 982	Mold banking plate screw, 30 em, 8-32 x 11/16"
U-8252	Knife wiper bar guide, 30 em	W-1980	Knife wiper bar operating rod
U-8253	Knife wiper bar guide, 30 em, assembled		spring
U-8254	Knife wiper bar, 30 em	W-2344	Knife wiper bar operating rod
U-8255	Knife wiper bar, 30 em, assembled		spring collar
U-8256	Knife wiper bar block, 30 em	W-2405	Knife wiper bar operating rod
U-8313	Knife wiper bar guide, upper, 42 em		collar pin, 30 em, 3/32" x 7/16"
U-8314	Knife wiper bar guide (upper) laminated shim, 42 em	W-2493	Knife wiper bar buffer spring, 30 em
U-8315	Mold banking plate, 30 em	W-2494	Knife wiper screw lock washer
U-8316	Mold banking plate laminated shim	W-2981	Knife wiper detent stop pin, 30 em, 3/16" x 7/16"
U-8319	Mold banking block laminated shim, 30 em	W-3267	Knife wiper bar block rivet, 30 em, old style, 1/8" x 1/2"
U-8320	Mold banking block, 30 em	W-3893	Knife wiper bar block rivet, 30 em, old style, 3/32" x 15/32"
U-8321	Mold banking block laminated shim, 42 em	W-4158	Knife wiper bar guide screw, 30 em, 8-32 x 1-1/4"
U-8322	Mold banking block, 42 em	W-4159	Knife wiper bar detent spring, 30 em
		W-4160	Knife wiper bar buffer guide rivet, 30 em, old style, .187" x 3/8"
		W-4161	Knife wiper bar buffer spring post, upper, 30 em
		W-4162	Knife wiper bar buffer spring post, lower, 30 em
		W-4163	Knife wiper bar buffer stud, 30 em
		W-5076	Knife wiper bar upper guide rivet, 30 em, .125" x .344"
		W-6101	Knife wiper bar spring detent spring, 30 em
		W-6102	Knife wiper bar stop pin, 30 em
		W-6229	Knife wiper bar spring, 30 em

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Part No.	NAME OF PART
U- 31	Knife wiper, 30 em, assembled
U- 32	Knife wiper
U- 35	Knife wiper bar retaining spring
U- 320	Knife wiper bar guide
U-1034	Knife wiper bar guide bracket, 30 em
U-1361	Mold banking block, 30 em, assembled
U-1362	Knife wiper bar guide, 30 em
U-1577	Mold banking block, 42 em
U-1820	Knife wiper and guide, 30 em, assembled
U-1821	Knife wiper bar gib, 30 em
U-1823	Mold banking plate, 30 em, assembled
U-1824	Knife wiper bar guide, 30 em, assembled
U-1825	Knife wiper bar, 30 em, assembled
U-2107	Knife wiper bar operating rod, 30 em, assembled
U-2112	Knife wiper bar buffer, 30 em
U-2113	Knife wiper bar operating rod collar, 30 em
U-3104	Knife wiper bar buffer, 30 em
U-3105	Knife wiper bar spring, 30 em, extending downward
U-3779	Knife wiper bar spring, 30 em, extending upward
U-5250	Knife wiper bar buffer, 30 em
U-8315	Mold banking plate, 30 em
U-8316	Mold banking plate laminated shim, 30 em
U-8317	Mold banking block, 30 em
U-8318	Mold banking block laminated shim, 30 em
W- 124	Knife wiper bar spring, 30 em
W- 178	Knife wiper bar operating rod washer
W- 212	Knife wiper bar operating rod cotter pin
W- 212	Knife wiper bar spring cotter pin, 30 em
W- 280	Knife wiper bar operating rod collar pin, 30 em, 1/8" x 15/32"
W- 306	Knife wiper bar stud dowel, 30 em, 1/16" x 27/64"
W- 337	Knife wiper bar guide dowel, 30 em, 3/16" x 5/8"
W- 337	Knife wiper bar guide (upper) dowel, 42 em
W- 342	Knife wiper bar stop pin, 30 em, 3/32" x 3/8"
W- 342	Mold banking plate dowel, 30 em, 3/32" x 3/8"
W- 361	Knife wiper bar guide bracket dowel, 30 em, 3/16" x 7/16"
W- 367	Knife wiper bar buffer pin, 30 em, 1/16" x 5/16"
W- 372	Knife wiper bar lock nut, 30 em, 1/4"-24
W- 410	Knife wiper bar retaining spring screw, 8-32 x 1/4"
W- 412	Knife wiper bar guide screw, 8-32 x 1/2"
W- 423	Knife wiper bar gib screw, 30 em, 4-48 x 15/64"
W- 507	Knife wiper screw, 4-48 x 3/16"
W- 898	Knife wiper bar guide bracket screw, 30 em, 1/4"-24 x 3/8"
W- 978	Knife wiper bar guide screw, 30 em, 8-32 x 15/16"
W- 982	Mold banking plate screw, 30 em, 8-32 x 11/16"
W-1876	Knife wiper bar guide screw, 30 em, 8-32 x 3/4"
W-1980	Knife wiper bar operating rod spring
W-2052	Knife wiper bar friction ball, 30 em, 3/16" diameter
W-2053	Knife wiper bar friction ball spring screw, 30 em
W-2054	Knife wiper bar friction ball spring, 30 em
W-2055	Knife wiper bar stop pin, 30 em
W-2344	Knife wiper bar operating rod spring collar
W-2494	Knife wiper screw lock washer
W-2813	Knife wiper bar buffer rivet, 30 em, 1/16" x 3/4"

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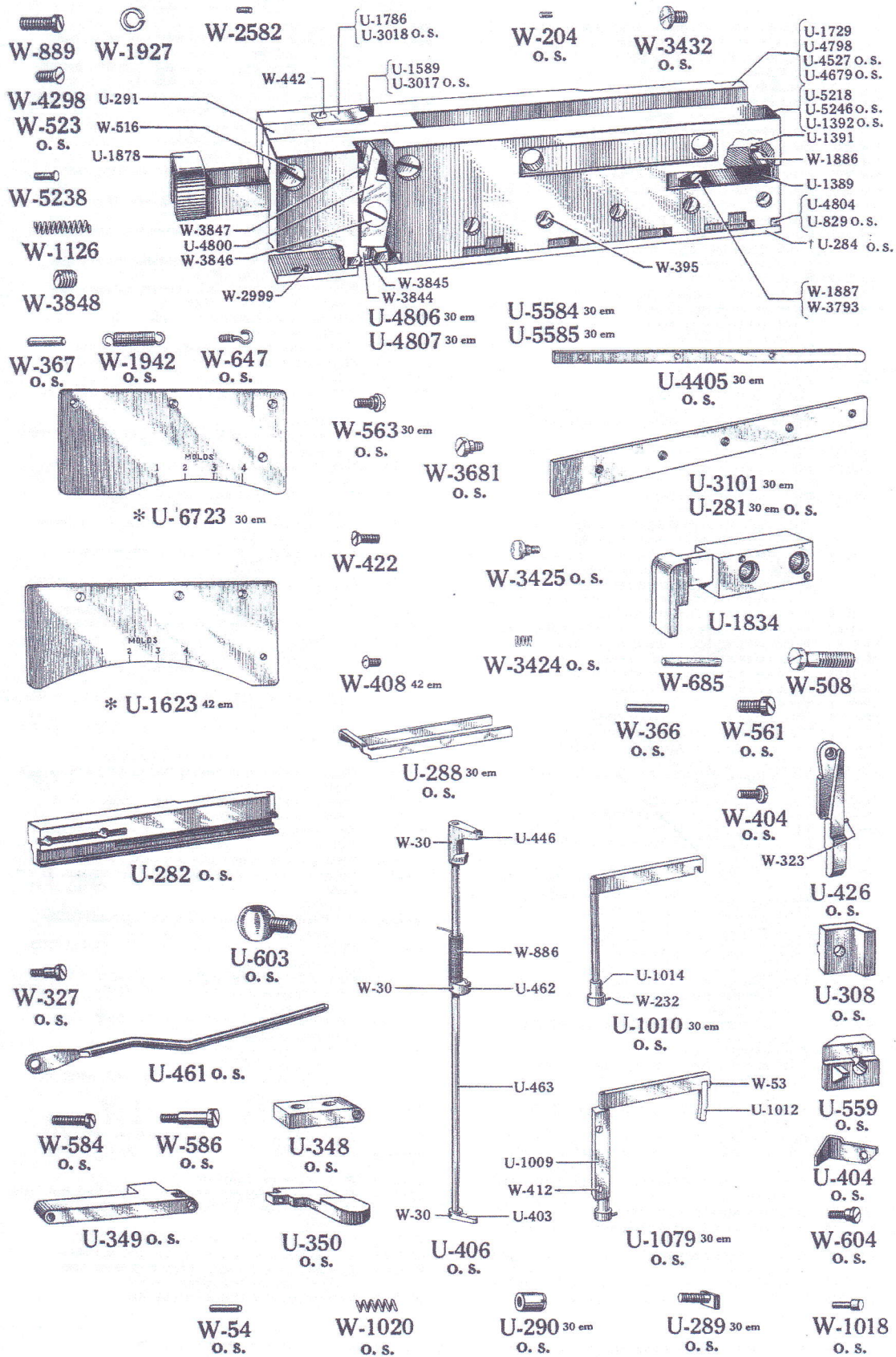
Part No. NAME OF PART

R- 140	Chip deflector, C4, F4, G4, H4
U- 279	First elevator auxiliary lever, assembled, A, B, C, C4, D, E, F, G, H, H4
U- 279	First elevator auxiliary lever, assembled, 30 em, F4, G4
U- 287	First elevator jaw (front) key, old style
U- 296	First elevator lever, 30 em
U- 297	First elevator lever link, assembled, old style
U- 298	First elevator lever link bushing
U- 299	First elevator lever link casing, assembled, O.S.
U- 301	First elevator lever link eyebolt, lower
U- 302	First elevator lever link eyebolt, upper, old style
U- 303	First elevator lever link eyebolt (lower) nut
U- 304	First elevator lever link eyebolt (upper) nut, O.S.
U- 306	First elevator lever link eyebolt spring, old style
U- 310	First elevator and ejector lever shaft, 30 em, old style, for use with old style Westinghouse motor bracket
U- 314	First elevator auxiliary lever
U- 661	First elevator slide recasting block
U- 696	First elevator and ejector lever shaft, 30 em, for use with S-81 motor bracket and overhead motors
U- 821	First elevator slide stop
U-1453	First elevator lever, 42 em
U-1619	First elevator and ejector lever shaft, 42 em, for use with S-81 motor bracket and overhead motors
U-1621	First elevator and ejector lever shaft collar, 42 em, old style
U-2379	First elevator counterbalance lever, 42 em
U-2380	First elevator counterbalance attachment, 42 em, assembled
U-3491	First elevator and ejector lever shaft, 30 em, for use with S-465 motor bracket
U-3492	First elevator and ejector lever shaft, 42 em, for use with S-465 motor bracket
U-3493	First elevator and ejector lever shaft, 30 em, stick attachment, for use with S-465 motor bracket
U-3494	First elevator and ejector lever shaft, 42 em, stick attachment, for use with S-465 motor bracket
U-3835	First elevator slide, assembled
U-4801	First elevator jaw duplex rail operating stud
U-5184	First elevator lever link eyebolt, upper, ass'd
U-5185	First elevator lever link casing
U-5186	First elevator lever link eyebolt, upper, nut
U-5202	First elevator lever link, assembled
U-5961	First elevator jaw (front) key
U-6854	Vise automatic stop, assembled
U-6971	First elevator lever link eyebolt, upper
U-7764	Vise automatic stop screw, 11/32" dia. head, old style
U-7765	Vise automatic stop screw bushing, used with U-7764, old style
U-7766	Vise automatic stop cap
U-8774	Vise automatic stop screw bushing
U-8775	Vise automatic stop screw, hexagon head
V- 100	Elevator transfer slide releasing lever, 30 em, assembled
V- 102	Transfer bar, 30 em, assembled
V- 104	Transfer bar pawl
V- 331	First elevator jaw duplex rail operating bar, O.S.
V- 569	First elevator slide guide, 42 em
V- 570	First elevator slide guide, 42 em, assembled
V- 576	Transfer bar, 42 em, assembled
V- 577	Elevator transfer slide releasing lever, 42 em
V-1719	First elevator slide guide, 30 em
V-1720	First elevator slide guide, 30 em, assembled
V-3086	Elevator transfer slide releasing lever arm, R.H., 30 em
V-3087	Elevator transfer slide releasing lever arm, L.H., 30 em
W- 1	First elevator cam roll
W- 15	First elevator lever link spring, old style
W- 33	First elevator auxiliary lever adjusting screw nut, 5/8"-11
W- 57	First elevator cam roll stud, A, B, C, C4, D, E, F, G, H, H4
W- 57	First elevator cam roll stud, 30 em, F4, G4
W- 121	Elevator transfer slide releasing lever spring
W- 166	First elevator slide stop screw washer
W- 177	First elevator auxiliary lever connecting screw washer
W- 184	Transfer bar adjusting screw
W- 255	Elevator transfer slide releasing lever guide pin, 1/8" x 5/8"
W- 256	Elevator transfer slide releasing lever hinge pin, assembled
W- 257	First elevator lever link hinge pin, lower, ass'd
W- 258	First elevator lever link hinge pin, upper, 3/8" x 1-3/8"

Part No. NAME OF PART

W- 260	Transfer bar pawl pin, upper, 1/16" x .466"
W- 261	Transfer bar pawl pin, lower, 1/16" x 23/64"
W- 330	First elevator jaw duplex rail operating bar dowel, old style, 3/32" x 1/2"
W- 353	First elevator slide stop dowel, 5/32" x 29/32"
W- 371	Vise automatic stop screw nut, O. S., 3/8"-16
W- 373	First elevator cam roll stud nut, 1/2"-12, A, B, C, C4, D, E, F, G, H, H4
W- 373	First elevator cam roll stud nut, 30 em, F4, G4
W- 373	First elevator counterbalance lever spring stud nut, 42 em, 1/2"-12
W- 407	Chip deflector screw, C4, F4, G4, H4, 1/4"-24 x 3/8"
W- 408	First elevator lever link hinge pin (lower) screw, 8-32 x 5/16"
W- 408	Elevator transfer slide releasing lever hinge pin screw, 8-32 x 5/16"
W- 410	First elevator lever link eyebolt (upper) nut screw key, 8-32 x 1/4", old style
W- 414	First elevator lever link eyebolt spring screw, old style, 4-48 x 3/16"
W- 425	Vise automatic stop screw, old style, 3/8"-16 x 1-7/16"
W- 452	First elevator slide recasting block screw
W- 458	First elevator auxiliary lever shaft set screw, 3/8"-16 x 3/4"
W- 466	First elevator and ejector lever shaft collar set screw, for use with S-465 motor bracket, 1/4"-24 x 7/16"
W- 472	First elevator lever link hinge pin (upper) screw, 8-32 x 5/16"
W- 509	First elevator auxiliary lever adjusting screw, 5/8"-11 x 1-5/8"
W- 511	First elevator jaw duplex rail operating bar screw, old style, 5/16"-24 x 13/16"
W- 512	First elevator auxiliary lever connecting screw, 5/8"-11 x 1-3/4"
W- 513	First elevator slide adjusting screw, lower, 3/8"-16 x 1-7/8"
W- 518	First elevator slide recasting block screw spring washer
W- 522	First elevator slide adjusting screw, upper
W- 527	First elevator slide stop screw, 3/8"-16 x 1-1/2"
W- 558	First elevator counterbalance lever adjusting screw nut, 42 em, 1/2"-12
W- 558	First elevator cam roll stud nut, 42 em, F4, G4, 1/2"-12
W- 558	First elevator slide adjusting screw (upper) nut, 1/2"-12
W- 583	First elevator jaw duplex rail operating stud nut, 5/16"-18
W- 599	Vise automatic stop screw nut, 10-32
W- 684	First elevator jaw (front) key dowel, 1/4" x 3/4"
W- 740	First elevator slide guide dowel, 1/8" x 1-5/8"
W- 875	First elevator and ejector lever shaft collar, for use with S-465 motor bracket
W- 884	First elevator slide adjusting screw (lower) nut, 3/8"-16
W-2197	First elevator cam roll stud lock washer
W-2430	First elevator counterbalance lever spring, 42 em
W-2431	First elevator counterbalance lever spring stud, 42 em
W-2432	First elevator counterbalance lever adjusting screw, 42 em, 1/2"-12 x 2-1/4"
W-2515	First elevator counterbalance lever spring stud washer, 42 em
W-2574	First elevator slide guide adjusting screw nut
W-2587	First elevator lever link eyebolt (lower) lock nut, 3/8"-16, left hand
W-2772	First elevator slide guide screw, right hand, 42 em, 3/8"-16 x 1-3/8"
W-2923	First elevator slide guide screw, 30 em, 3/8"-16 x 1-7/8"
W-2923	First elevator slide guide screw, left hand and center, 42 em
W-2923	Transfer bar screw, 3/8"-16 x 1-7/8"
W-3152	Chip deflector screw washer, C4, F4, G4, H4
W-3336	First elevator cam roll stud, 42 em, F4, G4
W-3849	First elevator jaw duplex rail operating stud washer
W-4024	First elevator lever link spring
W-4028	First elevator lever link eyebolt (upper) nut rivet
W-4807	First elevator jaw (front) key adjusting screw, 10-32
W-5905	First elevator slide guide adjusting screw
W-6483	Vise automatic stop screw spring, old style
W-6819	Elevator transfer slide releasing lever arm (L.H.) retaining spring, 30 em
W-7223	Vise automatic stop screw spring

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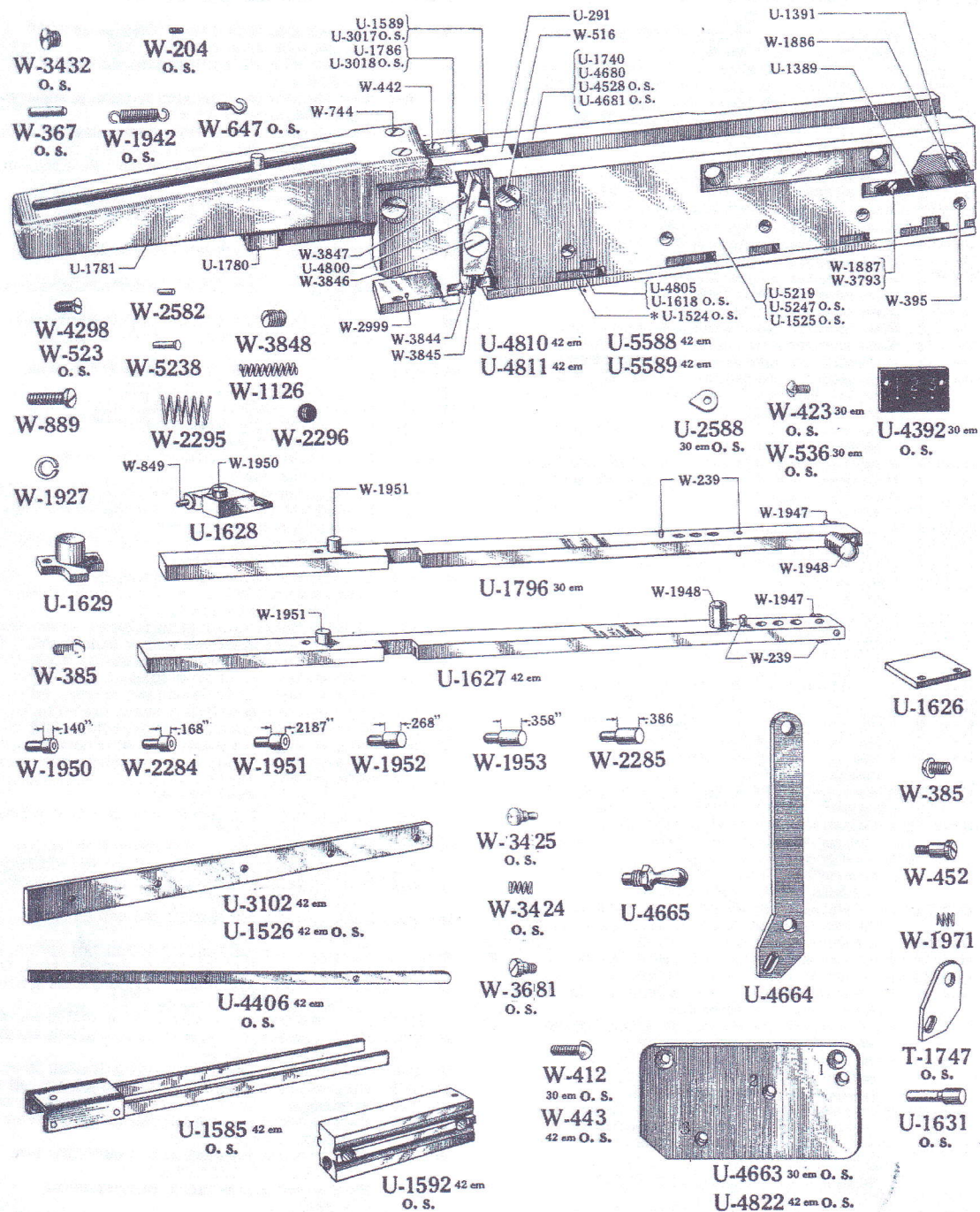
Part No.	NAME OF PART	Part No.	NAME OF PART
U- 281	First elevator jaw (front) adjust. bar, 30 em, O.S.	W- 53	First elevator slide filling piece hinge screw, 30 em, old style, 6-48 x 19/32"
U- 282	First elevator jaw, back, old style	W- 54	First elevator slide filling piece pin, old style, 1/8" x 1/2"
U- 284†	First elevator jaw duplex rail cap, 30 em, O.S.	W- 204§	First elevator jaw line stop friction plunger stop pin, old style, 1/16" x 3/16"
U- 288	First elevator jaw line stop, 30 em, old style	W- 232	First elevator slide filling piece hinge rod knob pin, 30 em, old style, 3/32" x 29/32"
U- 289	First elevator jaw line stop clamp, 30 em, O.S.	W- 323	First elevator jaw (back) support stop pin, old style, 1/8" x 5/16"
U- 290	First ele. jaw line stop clamp nut, 30 em, O.S.	W- 327	First elevator jaw closing pin screw, old style
U- 291	First elevator jaw separating block	W- 366	First elevator jaw (back) support dowel, old style, 1/8" x 3/4"
U- 308	First elevator slide gib, old style	W- 367	First elevator jaw duplex rail spring pin, old style, 1/16" x 5/16"
U- 348	First elevator slide filling piece hinge, old style	W- 395	First elevator jaw (front) adjusting bar screw, 8-32 x 1/2"
U- 349	First elevator slide filling piece, long, old style	W- 404	First elevator jaw (back) support screw, O.S.
U- 350	First elevator slide filling piece, short, old style	W- 408	Mold disk shield support screw, 42 em, 8-32 x 5/16"
U- 403	First elevator jaw closing rod finger, lower, O.S.	W- 412	First elevator slide filling piece hinge block screw, old style, 8-32 x 1/2"
U- 404	First elevator jaw closing lever cam, old style	W- 422	Mold disk shield screw, 8-32 x 3/8"
U- 406	First elevator jaw closing rod, old style, ass'd	W- 442	First elevator jaw line stop friction plunger spring screw, 6-48 x 5/32"
U- 426	First elevator jaw (back) support, old style, ass'd	W- 508	First elevator jaw (back) support screw, 1/4"-24 x 7/8"
U- 446	First elevator jaw closing lever, old style	W- 516	First ele. jaw binding screw, 1/4"-24 x 1-7/16"
U- 461	First elevator jaw closing pin, old style	W- 523	First elevator jaw duplex rail cap screw, old style, 8-32 x 5/16"
U- 462	First elevator jaw closing rod finger, upper, O.S.	W- 561	First elevator jaw (back) support screw, old style, 1/4"-24 x 9/16"
U- 463	First elevator jaw closing rod, old style	W- 563	Mold disk shield support screw, 30 em
U- 559	First elevator slide gib, upper, right hand, O.S.	W- 584	First elevator slide filling piece hinge screw, old style, 8-32 x 3/8"
U- 603	First elevator jaw closing rod bracket, old style	W- 586	First ele. slide filling piece fulcrum screw, O.S.
U- 829	First elevator jaw duplex rail and slides, 30 em, old style, assembled	W- 604	First elevator jaw closing lever cam screw, O.S.
U-1009	First elevator slide filling piece hinge block, 30 em, old style	W- 647	First elevator jaw duplex rail spring hook, O.S.
U-1010	First elevator slide filling piece, 30 em, O.S., ass'd	W- 685	First elevator jaw (back) support dowel, 1/8" x 1"
U-1012	First elevator slide filling piece, short, 30 em, O.S.	W- 886	First elevator jaw closing lever spring, old style
U-1014	First elevator slide filling piece hinge rod knob, 30 em, old style	W- 889	First elevator jaw (front) screw, 3/8"-16 x 15/16"
U-1079	First elevator slide filling piece, 30 em, O.S., ass'd	W-1018	First elevator jaw duplex rail plunger, old style
U-1389	First elevator jaw matrix detent spring	W-1020	First elevator jaw duplex rail plunger spring, O.S.
U-1391	First elevator jaw matrix detent	W-1126	First ele. jaw duplex rail operation lever spring
U-1392	First elevator jaw (front) and adjusting bar, 30 em, old style, assembled	W-1886	First elevator jaw (front) matrix detent spring plunger, 19/64" x 13/32"
U-1589	First elevator jaw line stop friction plunger	W-1887	First elevator jaw (back) matrix detent spring screw, 4-48 x 3/32"
U-1623*	Mold disk shield, 42 em	W-1927	First elevator jaw (front) screw lock washer
U-1729	First elevator jaw (back) with detent and spring, 30 em, assembled	W-1942	First elevator jaw duplex rail spring, old style
U-1786	First elevator jaw line stop friction plunger spring	W-2582	First elevator jaw duplex rail operating lever roll stud dowel, 1/16" x 7/32"
U-1834	First elevator jaw (back) support	W-2999	First elevator jaw duplex rail cap dowel, 1/16" x 1/4"
U-1878	First elevator jaw line stop, 30 em, assembled	W-3424§	First elevator jaw (back) friction rail spring, O.S.
U-3017§	First elevator jaw line stop friction plunger, O.S.	W-3425	First elevator jaw (back) friction rail stud, O.S.
U-3018§	First elevator jaw line stop friction plunger spring, old style	W-3432§	First elevator jaw (back) matrix detent spring screw, old style, 4-48 x 1/16"
U-3101	First elevator jaw (front) adjusting bar, 30 em	W-3681§	First elevator jaw (back) friction rail screw, O.S.
U-4405§	First elevator jaw (back) friction rail, 30 em, O.S.	W-3793	First elevator jaw (front) matrix detent spring screw, 4-48 x 5/32"
U-4527§	First elevator jaw (back), friction rail, detent and spring, 30 em, old style, assembled	W-3844	First elevator jaw duplex rail operating lever roll
U-4679§	First elevator jaw (back), friction rail, detent and spring, 30 em, old style, assembled, for use with 24 pt. two-letter mats	W-3845	First ele. jaw duplex rail operating lever roll stud
U-4798	First elevator jaw (back) with detent and spring, 30 em, ass'd, for use with 24 pt. T.L. mats	W-3846	First elevator jaw duplex rail operating lever screw
U-4800	First elevator jaw duplex rail opera. lever, ass'd	W-3847	First elevator jaw duplex rail operating lever spring plunger
U-4804	First ele. jaw duplex rail and slides, 30 em, ass'd	W-3848	First elevator jaw duplex rail operating lever spring screw, 1/4"-32 x 1/4"
U-4806	First elevator jaw, 30 em, assembled	W-4298	First elevator jaw duplex rail cap screw, 8-32 x 3/8"
U-4807	First elevator jaw, 30 em, assembled, for use with 24 pt. two-letter mats	W-5238	First elevator jaw duplex rail slide rivet, .145" x .406"
U-5218	First elevator jaw (front) adjusting bar, duplex rail and cap, 30 em, assembled		
U-5246	First elevator jaw (front) adjusting bar, duplex rail and cap, 30 em, assembled, old style, for use with V-331, see page 114		
U-5584	First elevator jaw, 30 em, ass'd, for machines equipped with V-331, see page 114		
U-5585	First elevator jaw, 30 em, assembled, for use with 24 pt. two-letter mats, for machines equipped with V-331, see page 114		
U-6723*	Mold disk shield, 30 em		
W- 30	First elevator jaw closing lever pin, old style		
W- 30	First elevator jaw closing rod finger (upper and lower) pin, old style		

*For English add E to part number.

†The duplex rail cap on the latest style first elevator jaw is accurately ground after assembling so that it will support the lower front lugs of matrices in the auxiliary or high alignment positions. First elevator jaws should be returned to the factory for replacement of the duplex rail cap.

§The use of these parts has been discontinued on standard non-quadding machines. They are still used on quadding machines and high speed machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

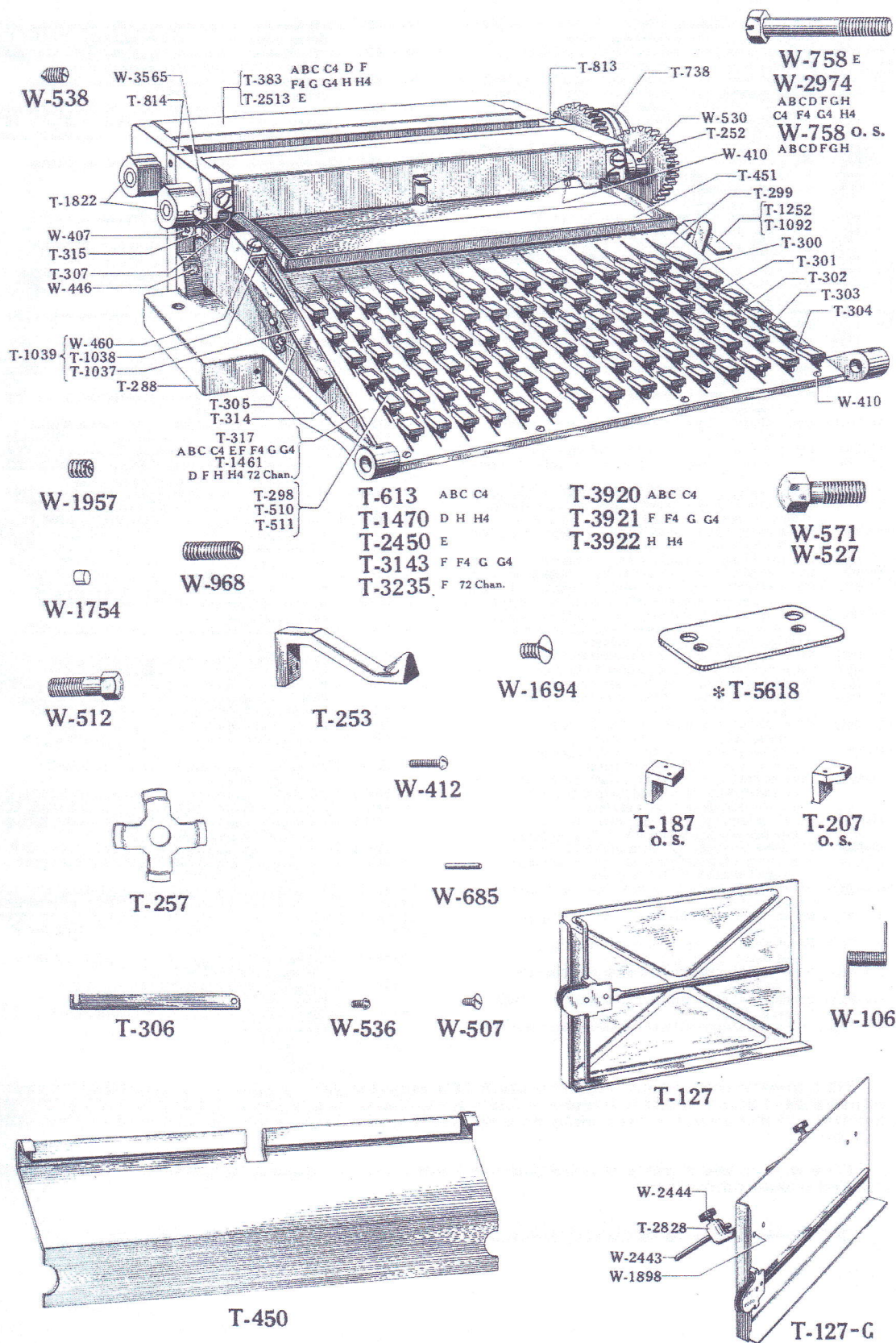


Part No.	NAME OF PART	Part No.	NAME OF PART
T-1747	Assembling elevator duplex rail stop plate, O.S.	W- 412	First elevator alignment stop bar operating lever
U- 291	First elevator jaw separating block		detent plate screw, 30 em, old style, 8-32 x 1/2"
U-1389	First elevator jaw matrix detent spring	W- 423	First elevator alignment stop bar indicator plate
U-1391	First elevator jaw matrix detent		screw, 30 em, old style, 4-48 x 15/64"
U-1524*	First elevator jaw duplex rail cap, 42 em, O.S.	W- 442	First elevator jaw line stop friction plunger
U-1525	First elevator jaw (front) and adjusting bar,		spring screw, 6-48 x 5/32"
	42 em, assembled, old style	W- 443	First elevator alignment stop bar operating lever
U-1526	First elevator jaw (front) adjusting bar, 42 em,		detent plate screw, 42 em, O.S., 8-32 x 9/16"
	old style	W- 452	Assembling elevator duplex rail stop plate screw,
U-1585	First elevator jaw line stop, 42 em, O.S., ass'd		old style
U-1589	First elevator jaw line stop friction plunger	W- 452	First elevator alignment stop bar operating
U-1592	First elevator jaw separating block, 42 em, O.S.		lever screw
U-1618	First elevator jaw duplex rail and slides,	W- 516	First elevator jaw binding screw,
	42 em, assembled, old style		1/4"-24 x 1-7/16"
U-1626	First elevator alignment stop bar gib	W- 523	First elevator jaw duplex rail cap screw,
U-1627	First elevator alignment stop bar, 42 em, ass'd		old style, 8-32 x 5/16"
U-1628	First elevator vise automatic stop, assembled	W- 536	First elevator alignment stop bar indicator
U-1629	First elevator alignment stop locating bracket		screw, 30 em, old style, 4-48 x 5/32"
U-1631	First elevator alignment stop locating pin, O.S.	W- 647	First elevator jaw duplex rail spring hook, O.S.
U-1740	First elevator jaw (back) with detent and	W- 744	First elevator jaw line stop guard screw, 42 em,
	spring, 42 em, assembled		10-32 x 5/8"
U-1780	First elevator jaw line stop, 42 em, assembled	W- 849	First elevator vise automatic stop fulcrum pin,
U-1781	First elevator jaw line stop guard, 42 em		3/32" x 7/8"
U-1786	First elevator jaw line stop friction plunger spring	W- 889	First elev. jaw (front) screw, 3/8"-16 x 15/16"
U-1796	First elevator alignment stop bar, 30 em, ass'd	W-1126	First elev. jaw duplex rail operating lever spring
U-2588	First elevator alignment stop bar indicator,	W-1886	First elevator jaw (front) matrix detent spring
	30 em, old style		plunger, 19/64" x 13/32"
U-3017§	First elevator jaw line stop friction plunger,	W-1887	First elevator jaw (back) matrix detent spring
	old style		screw, 4-48 x 3/32"
U-3018§	First elevator jaw line stop friction plunger	W-1927	First elevator jaw (front) screw lock washer
	spring, old style	W-1942	First elevator jaw duplex rail spring, old style
U-3102	First elevator jaw (front) adjusting bar, 42 em	W-1947	First elev. alignment stop bar locking pin, O.S.
U-4392	First elevator alignment stop bar indicator plate,	W-1947	First elevator alignment stop bar operating pin
	30 em, old style	W-1948	First elevator alignment stop bar knob
U-4406§	First elevator jaw (back) friction rail, 42 em, O.S.	W-1950	First elevator alignment stop, assembled, used
U-4528§	First elevator jaw (back) friction rail, detent		in U-1628 for .140" high alignment molds
	and spring, 42 em, assembled, old style	W-1951	First elevator alignment stop, ass'd, used in
U-4663	First elevator alignment stop bar operating lever		U-1627 and U-1796 for standard align. molds
	detent plate, 30 em, old style	W-1952	First elevator alignment stop, used in U-1627
U-4664	First elevator alignment stop bar operating lever		and U-1796 for .050" high alignment molds
U-4665	First elevator align. stop bar operating lever knob	W-1953	First elevator alignment stop, used in U-1627
U-4680	First elevator jaw (back) with detent and spring,		and U-1796 for .140" high alignment molds
	42 em, ass'd, for use with 24 pt. two-letter mats	W-1971	Assembling elevator duplex rail stop plate
U-4681§	First elevator jaw (back), friction rail, detent		spring, old style
	and spring, 42 em, assembled, for use with	W-1971	First elevator alignment stop bar operating
	24 pt. two-letter mats, old style		lever spring
U-4800	First elev. jaw duplex rail operating lever, ass'd	W-2284	First elevator alignment stop, ass'd, used in
U-4805	First elev. jaw duplex rail and slides, 42 em, ass'd		U-1628 for .168" high alignment molds
U-4810	First elevator jaw, 42 em, assembled	W-2285	First elevator alignment stop, used in U-1627
U-4811	First elevator jaw, 42 em, assembled, for use		and U-1796 for .168" high alignment molds
	with 24 pt. two-letter mats	W-2295	First elevator alignment stop detent spring
U-4822	First elevator alignment stop bar operating lever	W-2296	First elevator alignment stop detent ball
	detent plate, 42 em, old style	W-2582	First elevator jaw duplex rail operating lever
U-5219	First elevator jaw (front), adjusting bar, duplex		roll stud dowel, 1/16" x 7/32"
	rail and cap, 42 em, assembled	W-2999	First elevator jaw duplex rail cap dowel,
U-5247	First elevator jaw (front), adjusting bar, duplex		1/16" x 1/4"
	rail and cap, 42 em, assembled, for use with	W-3424§	First elevator jaw (back) friction rail spring, O.S.
	V-331, see page 114, old style	W-3425	First elevator jaw (back) friction rail stud, O.S.
U-5588	First elevator jaw, 42 em, assembled, for	W-3432§	First elevator jaw (back) matrix detent spring
	machines equipped with V-331, see page 114		screw, old style, 4-48 x 1/16"
U-5589	First elevator jaw, 42 em, assembled, for use	W-3681§	First elev. jaw (back) friction rail screw, O.S.
	with 24 pt. two-letter mats, for machines	W-3793	First elevator jaw (front) matrix detent spring
	equipped with V-331, see page 114		screw, 4-48 x 5/32"
W- 204§	First elevator jaw line stop friction plunger stop	W-3844	First elevator jaw duplex rail operating lever roll
	pin, old style, 1/16" x 3/16"	W-3845	First elev. jaw duplex rail operating lever roll stud
W- 239	First elevator alignment stop bar stop pin,	W-3846	First elev. jaw duplex rail operating lever screw
	1/8" x 3/8"	W-3847	First elevator jaw duplex rail operating lever
W- 367	First elevator jaw duplex rail spring pin,		spring plunger
	old style, 1/16" x 5/16"	W-3848	First elevator jaw duplex rail operating lever
W- 385	First elevator alignment stop bar gib screw,		spring screw, 1/4"-32 x 1/4"
	8-32 x 3/8"	W-4298	First elevator jaw duplex rail cap screw,
W- 385	First elevator alignment stop locating bracket		8-32 x 3/8"
	screw, 8-32 x 3/8"	W-5238	First elevator jaw duplex rail slide rivet,
W- 395	First elevator jaw (front) adjusting bar screw,		.145" x .406"
	8-32 x 1/2"		

*The duplex rail cap on the latest style first elevator jaw is accurately ground after assembling so that it will support the lower front lugs of matrices in the auxiliary or high alignment positions. First elevator jaws should be returned to the factory for replacement of the duplex rail cap.

§The use of these parts has been discontinued on non-quadding machines. They are still used on quadding machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 127	Copy holder, assembled
T- 127 G	Copy holder, German, assembled
T- 187	Keyboard tray bracket, left hand, old style
T- 207	Keyboard tray bracket, right hand, old style
T- 252	Keyboard cam rubber roll shaft gear
T- 253	Keyboard cam rubber roll shaft gear guard
T- 257	Keyboard cam rubber roll shaft pulley friction spring
T- 288	Keyboard frame
T- 298	Keyboard keybutton
T- 299	Keyboard key lever, first bank
T- 300	Keyboard key lever, second bank
T- 301	Keyboard key lever, third bank
T- 302	Keyboard key lever, fourth bank
T- 303	Keyboard key lever, fifth bank
T- 304	Keyboard key lever, sixth bank
T- 305	Keyboard key lever fulcrum rod
T- 306	Keyboard key lever fulcrum rod keeper
T- 307	Keyboard partition plate
T- 314	Keyboard side plate
T- 315	Keyboard side plate bracket
T- 317	Keyboard top plate, A, B, C, C4, E, F, F4, G, G4
T- 383	Keyboard cam cover, front and back, A, B, C, C4, D, F, F4, G, G4, H, H4
T- 450	Keyboard keybar shield
T- 451	Keyboard tray
T- 510	Keyboard keybutton, convertible, small, assembled
T- 511	Keyboard keybutton, convertible, large, assembled
T- 613	Keyboard, A, B, C, C4, assembled
T- 738	Keyboard cam rubber roll shaft pulley
T- 813	Keyboard post, right hand
T- 814	Keyboard post, left hand
T-1037	Keyboard spaceband key, left hand
T-1038	Keyboard spaceband key hub
T-1039	Keyboard spaceband key, left hand, assembled
T-1092	Keyboard spaceband key, right hand
T-1252	Keyboard spaceband key, right hand, assembled
T-1461	Keyboard top plate, D, F, H, H4, 72 channel
T-1470	Keyboard, D, H, H4, assembled
T-1822	Keyboard cam rubber roll shaft bushing, left hand
T-2450	Keyboard, E, assembled
T-2513	Keyboard cam cover, front and back, E
T-2828	Copy holder supporting bracket, German
T-3143	Keyboard, F, F4, G, G4, assembled
T-3235	Keyboard, F, 72 channel, assembled
T-3920	Keyboard with spaceband and space release, A, B, C, C4, assembled
T-3921	Keyboard with spaceband and space release, F, F4, G, G4, assembled
T-3922	Keyboard with spaceband and space release, H, H4, assembled
T-5618*	Keyboard adjusting plate
W- 106	Copy holder finger hinge spring
W- 407	Keyboard side plate bracket screw, 1/4"-24 x 3/8"
W- 410	Keyboard tray screw, 8-32 x 1/4"
W- 410	Keyboard top plate screw, 8-32 x 1/4"
W- 412	Keyboard cam rubber roll shaft gear guard screw, 8-32 x 1/2"
W- 446	Keyboard post screw, left hand, 3/8"-16 x 1-1/4"
W- 460	Keyboard spaceband key screw, 1/4"-24 x 3/4"
W- 507	Keyboard key lever fulcrum rod keeper screw, upper, 4-48 x 3/16"
W- 512	Keyboard frame screw, 5/8"-11 x 1-3/4"
W- 527	Keyboard post screw, right hand, 3/8"-16 x 1-1/2"
W- 530	Keyboard cam rubber roll shaft gear set screw, 1/4"-24 x 5/16"
W- 536	Keyboard key lever fulcrum rod keeper screw, lower, 4-48 x 5/32"
W- 536	Keyboard key lever fulcrum rod keeper screw, upper, old style, 4-48 x 5/32"
W- 538	Keyboard cam rubber roll shaft bushing set screw, 8-32 x 5/16"
W- 571	Keyboard post supporting screw, 3/8"-16 x 1"
W- 685	Keyboard post dowel, 1/8" x 1"
W- 758	Keyboard cam yoke frame screw, E, 3/8"-16 x 2-11/16"
W- 758	Keyboard cam yoke frame screw, 3/8"-16 x 2-11/16", A, B, C, D, F, G, H, O.S.
W- 968	Keyboard rod guide (lower) adjusting screw, 8-32 x 9/16"
W-1694	Keyboard adjusting plate screw, 1/4"-24 x 7/16"
W-1754	Keyboard rod guide (lower) adjusting screw locking screw plug
W-1898	Copy holder supporting bracket rivet, German, 3/32" x 9/32"
W-1957	Keyboard rod guide (lower) adjusting screw locking screw, 8-32 x 5/32"
W-2443	Copy holder supporting rod, German
W-2444	Copy holder supporting rod set screw, German
W-2974	Keyboard cam yoke frame screw, A, B, C, C4, D, F, F4, G, G4, H, H4, 3/8"-16 x 2-13/16"
W-3565	Keyboard cam rubber roll shaft bushing oil cup

T-1039 and T-1252 are improved spaceband keys adjustable to any position.

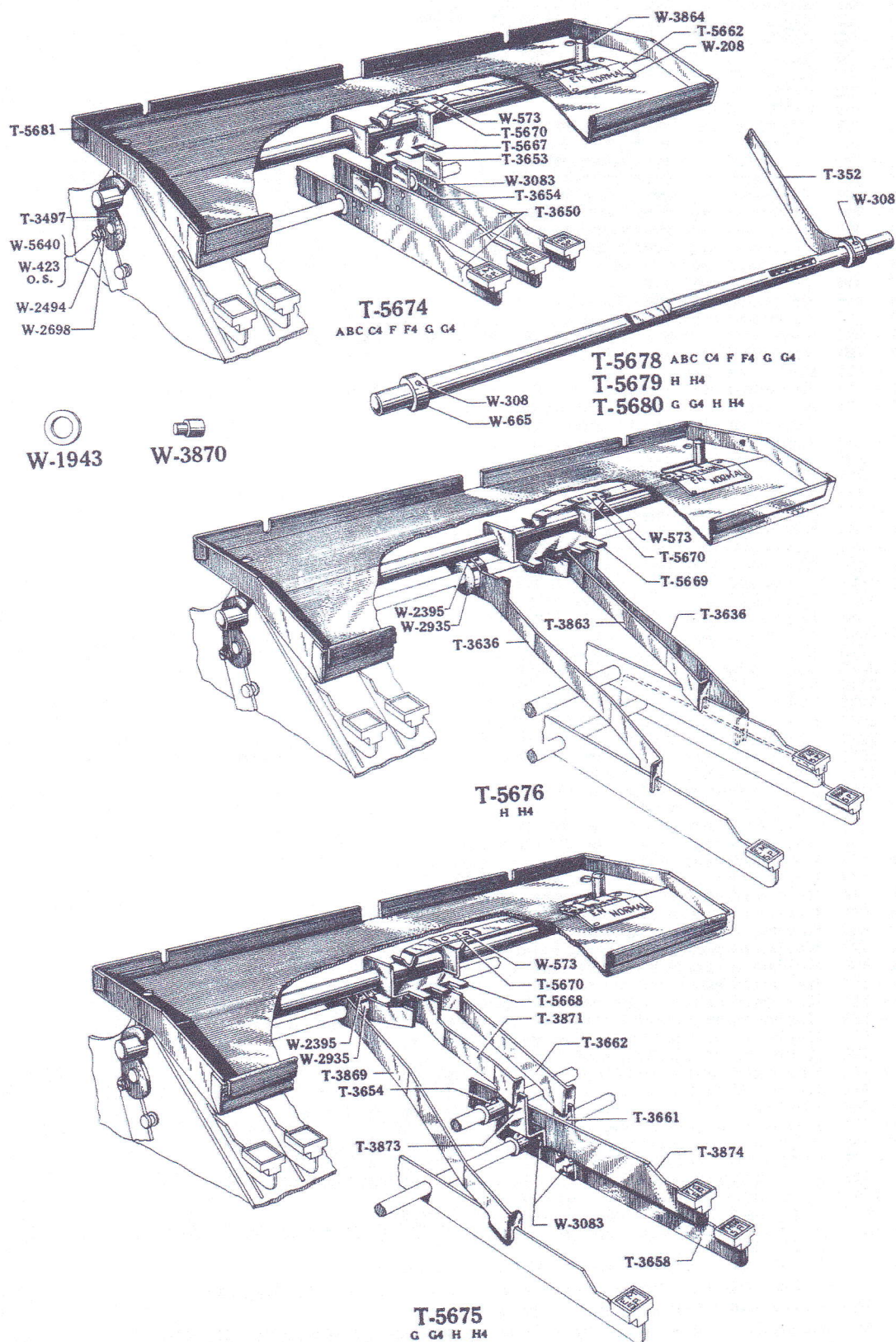
*When ordering T-5618 specify thickness.

Thicknesses available: 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Keyboard

Spaceband and Space Releasing Attachment, A, B, C, C4, F, F4, G, G4, H, H4



Keyboard

123

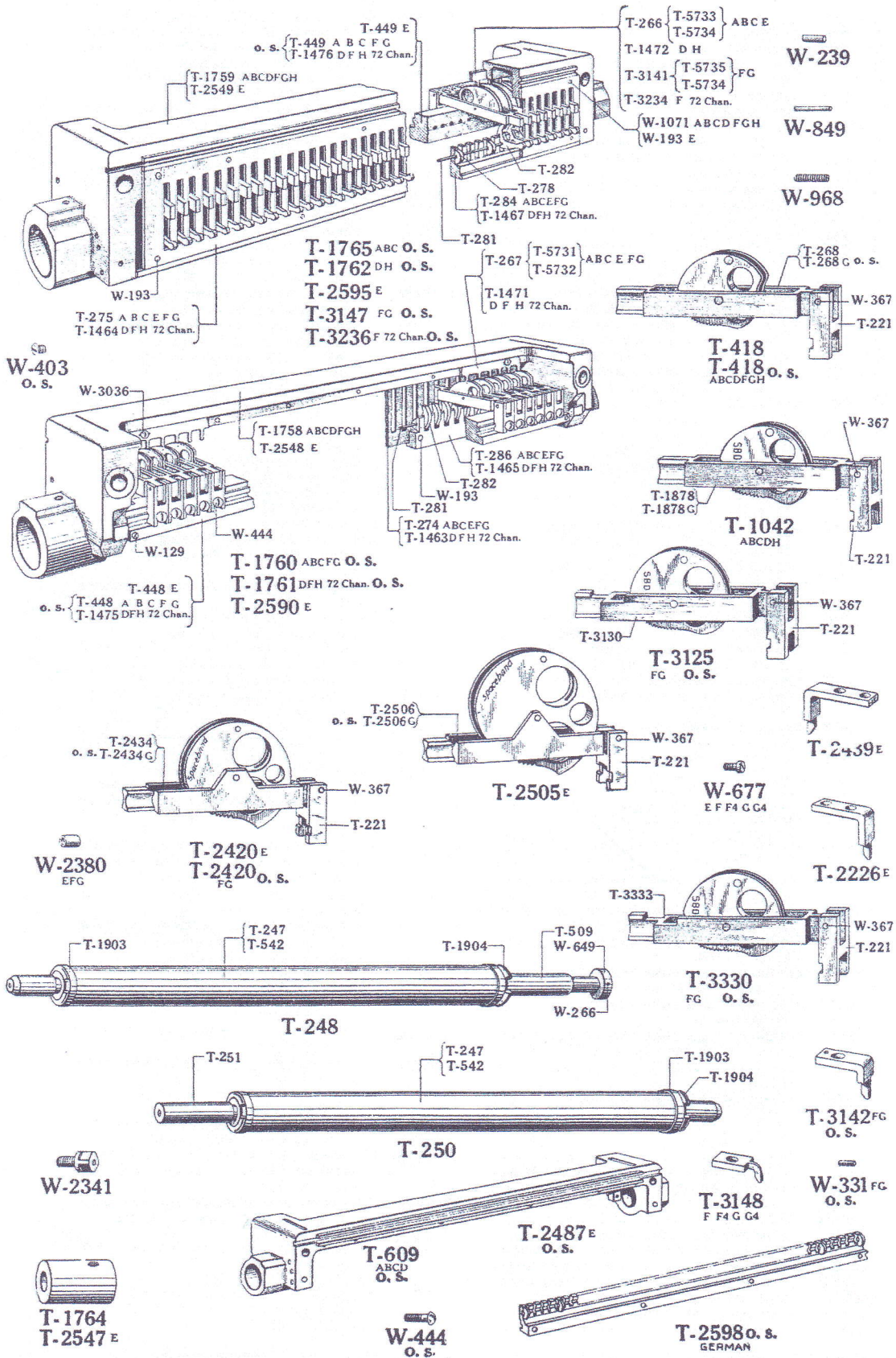
Spaceband and Space Releasing Attachment, A, B, C, C4, F, F4, G, G4, H, H4

Part No.	NAME OF PART
T- 352	Spaceband keybar arm and bushing, assembled
T-3497	Spaceband key hinge rod retainer
T-3636	Keyboard auxiliary key lever (thin and em space) H, H4, with 72 button keyboard
T-3650	Keyboard key lever, assembled, A, B, C, C4, F, F4, G, G4
T-3653	Keyboard key lever extension, A, B, C, C4, F, F4, G, G4
T-3654	Keyboard key lever bushing
T-3658	Keyboard key lever (thin space) assembled, G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3661	Keyboard key lever extension (thin space) G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3662	Keyboard auxiliary key lever (thin space) G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3863	Keyboard auxiliary key lever (en space) H, H4, with 72 button keyboard
T-3869	Keyboard auxiliary key lever (em space) G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3871	Keyboard auxiliary key lever (en space) G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3873	Keyboard key lever extension (en space) G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-3874	Keyboard key lever (en space) assembled, G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-5662	Space release indicator plate
T-5667	Space release operating lever, assembled, A, B, C, C4, F, F4, G, G4
T-5668	Space release operating lever, assembled, G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-5669	Space release operating lever, assembled, H, H4, with 72 button keyboard
T-5670	Space release operating lever spring
T-5674	Spaceband and space releasing attachment, assembled, A, B, C, C4, F, F4, G, G4
T-5675	Spaceband and space releasing attachment, assembled, G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-5676	Spaceband and space releasing attachment, assembled, H, H4, with 72 button keyboard
T-5678	Spaceband key hinge rod, assembled, A, B, C, C4, F, F4, G, G4
T-5679	Spaceband key hinge rod, assembled, H, H4, with 72 button keyboard
T-5680	Spaceband key hinge rod, assembled, G, G4, H, H4, with 90 button keyboard for 72 channel magazine only
T-5681	Keyboard tray, assembled
W- 208	Space release indicator plate rivet, 1/16" x 7/64"
W- 308	Spaceband key hinge rod collar pin, 1/8" x 5/8"
W- 308	Spaceband key bar arm pin
W- 423	Spaceband key hinge rod retainer screw, old style, 4-48 x 15/64"
W- 573	Space release operating lever spring rivet, 3/32" x 7/32"
W- 665	Spaceband key hinge rod collar
W-1943	Spaceband key hinge rod spacing washer
W-2395	Keyboard auxiliary key lever collar screw, G, G4, H, H4, 4-48 x 3/16"
W-2494	Spaceband key hinge rod retainer screw lock washer
W-2698	Spaceband key hinge rod retainer screw washer
W-2935	Keyboard auxiliary key lever collar, G, G4, H, H4
W-3083	Keyboard key lever extension rivet, 1/16" x 3/16"
W-3864	Space release operating lever knob
W-3870	Space release operating lever pin
W-5640	Spaceband key hinge rod retainer screw, 4-48 x 17/64"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Part No.	NAME OF PART	Part No.	NAME OF PART
T-245	Keyboard cam, assembled	T-3744	Keyboard cam yoke frame, back, assembled, D, F, H, H4, 72 channel
T-246	Keyboard cam	T-3745	Keyboard cam yoke bearing bar, front, D, F, H, H4, 72 channel
T-269	Keyboard cam yoke	T-3746	Keyboard cam yoke bearing bar, back, D, F, H, H4, 72 channel
T-274	Keyboard cam yoke guide plate, front, A, B, C, C4, F, F4, G, G4	T-3747	Keyboard cam yoke locking bar, front, D, F, H, H4, 72 channel
T-274	Keyboard cam yoke guide plate, front, H, 90 button	T-3748	Keyboard cam yoke locking bar, back, D, F, H, H4, 72 channel
T-275	Keyboard cam yoke guide plate, back, A, B, C, C4, F, F4, G, G4	T-3749	Keyboard cam yoke locking bar, front, assembled, D, F, H, H4, 72 channel
T-275	Keyboard cam yoke guide plate, back, H, 90 button	T-3750	Keyboard cam yoke locking bar, back, assembled, D, F, H, H4, 72 channel
T-278	Keyboard cam yoke trigger hinge rod lug, front and back	T-3755	Keyboard cam and yoke, assembled, A, B, C, C4, D, F, F4, G, G4, H, H4
T-281	Keyboard cam yoke trigger hinge rod	T-3756	Keyboard spaceband cam and yoke, assembled, A, B, C, C4, D, H, H4
T-282	Keyboard cam yoke trigger	T-3757	Keyboard spaceband cam and yoke, assembled, F, F4, G, G4
T-284	Keyboard cam yoke trigger hinge bar (back) and lugs, assembled, A, B, C, C4, F, F4, G, G4	T-3970	Keyboard cam yoke locking bar latch, center, A, B, C, C4, D, F, F4, G, G4, H, H4
T-284	Keyboard cam yoke trigger hinge bar (back) and lugs, ass'd, H, 90 button	T-3971	Keyboard cam yoke locking bar latch (center) bushing, A, B, C, C4, D, F, F4, G, G4, H, H4
T-286	Keyboard cam yoke trigger hinge bar (front) and lugs, assembled, A, B, C, C4, F, F4, G, G4	T-4216	Keyboard cam yoke bearing bar, front, H, 90 button
T-286	Keyboard cam yoke trigger hinge bar (front) and lugs, ass'd, H, 90 button	T-4217	Keyboard cam yoke bearing bar, back, H, 90 button
T-1001	Keyboard spaceband cam, A, B, C, C4, D, H, H4	T-4218	Keyboard cam yoke frame, front, assembled, H, 90 button
T-1044	Keyboard spaceband cam, assembled, A, B, C, C4, D, H, H4	T-4219	Keyboard cam yoke frame, back, assembled, H, 90 button
T-1463	Keyboard cam yoke guide plate, front, D, F, H, H4, 72 channel	T-10321	Keyboard cam yoke locking bar hinge
T-1464	Keyboard cam yoke guide plate, back, D, F, H, H4, 72 channel	W-54	Keyboard cam yoke bearing bar dowel, A, B, C, C4, D, F, F4, G, G4, H, H4, 1/8" x 1/2"
T-1465	Keyboard cam yoke trigger hinge bar (front) and lugs, assembled, D, F, H, H4, 72 channel	W-129	Keyboard cam yoke bearing bar screw, 8-32 x 1/2"
T-1467	Keyboard cam yoke trigger hinge bar (back) and lugs, assembled, D, F, H, H4, 72 channel	W-193	Keyboard cam yoke guide plate rivet, round head, .116" x 7/16"
T-1758	Keyboard cam yoke frame, front, A, B, C, C4, D, F, F4, G, G4, H, H4	W-246	Keyboard spaceband cam yoke journal pin, F, F4, G, G4, 3/32" x 3/8"
T-1759	Keyboard cam yoke frame, back, A, B, C, C4, D, F, F4, G, G4, H, H4	W-265	Keyboard cam yoke journal pin
T-2227	Keyboard spaceband cam, F, F4, G, G4	W-265	Keyboard spaceband cam yoke journal pin, A, B, C, C4, D, H, H4
T-2317	Keyboard spaceband cam yoke, F, F4, G, G4	W-267	Keyboard cam stop rivet, .0465" x 7/32"
T-2421	Keyboard spaceband cam, assembled, F, F4, G, G4	W-267	Keyboard spaceband cam stop rivet, A, B, C, C4, D, H, H4
T-2915	Keyboard spaceband cam yoke, A, B, C, C4, D, H, H4	W-335	Keyboard cam yoke hinge pin, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3732	Keyboard cam yoke frame, front, assembled, A, B, C, C4, F, F4, G, G4	W-335	Keyboard cam yoke locking bar dowel, A, B, C, C4, D, F, F4, G, G4, H, H4, old style
T-3733	Keyboard cam yoke frame, back, assembled, A, B, C, C4, F, F4, G, G4	W-701	Keyboard cam yoke locking bar latch, (center) screw, A, B, C, C4, D, F, F4, G, G4, H, H4, 10-32 x 3/4"
T-3734	Keyboard cam yoke bearing bar, front, A, B, C, C4, F, F4, G, G4	W-849	Keyboard cam yoke trigger hinge bar dowel, 3/32" x 7/8"
T-3735	Keyboard cam yoke bearing bar, back, A, B, C, C4, F, F4, G, G4	W-927	Keyboard cam yoke locking bar screw, A, B, C, C4, D, F, F4, G, G4, H, H4, 4-48 x 5/16", old style
T-3736	Keyboard cam yoke locking bar, front, A, B, C, C4, F, F4, G, G4	W-1071	Keyboard cam yoke guide plate rivet, back, right hand, flat head, A, B, C, C4, D, F, F4, G, G4, H, H4, 1/8" x 13/32"
T-3736	Keyboard cam yoke locking bar, front, H, 90 button	W-1072	Keyboard cam yoke locking bar dowel, .069" x 7/16"
T-3737	Keyboard cam yoke locking bar, back, A, B, C, C4, F, F4, G, G4	W-1692	Keyboard cam yoke locking bar screw, 4-48 x 13/32"
T-3737	Keyboard cam yoke locking bar, back, H, 90 button	W-2380	Keyboard spaceband cam bushing, F, F4, G, G4
T-3738	Keyboard cam yoke locking bar hinge, front, R.H., and back, L.H., ass'd, A, B, C, C4, D, F, F4, G, G4, H, H4, old style	W-2646	Keyboard spaceband cam stop rivet, F, F4, G, G4, .0465" x 7/32"
T-3739	Keyboard cam yoke locking bar hinge, front, L.H., and back, R.H., ass'd, A, B, C, C4, D, F, F4, G, G4, H, H4, old style	W-2975	Keyboard cam yoke locking bar hinge (side) screw, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3740	Keyboard cam yoke locking bar latch, side, A, B, C, C4, D, F, F4, G, G4, H, H4	W-2976	Keyboard cam yoke locking bar latch bushing, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3741	Keyboard cam yoke locking bar, front, assembled, A, B, C, C4, F, F4, G, G4	W-3070	Keyboard cam yoke locking bar latch (center) washer, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3741	Keyboard cam yoke locking bar, front, assembled, H, 90 button	W-3071	Keyboard cam yoke locking bar latch (side) spring washer, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3742	Keyboard cam yoke locking bar, back, assembled, A, B, C, C4, F, F4, G, G4		
T-3742	Keyboard cam yoke locking bar, back, assembled, H, 90 button		
T-3743	Keyboard cam yoke frame, front, assembled, D, F, H, H4, 72 channel		

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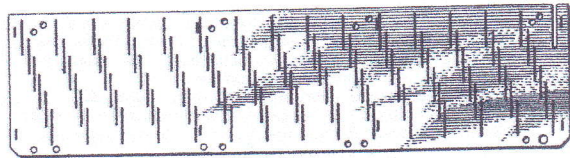
Part No. NAME OF PART

T-221	Keyboard cam yoke bearing, E
T-221	Keyboard cam yoke bearing, A, B, C, D, F, G, H, old style
T-247	Keyboard cam rubber roll, plain
T-248	Keyboard cam rubber roll shaft, back, assembled
T-250	Keyboard cam rubber roll shaft, front, assembled
T-251	Keyboard cam rubber roll shaft, front
T-266	Keyboard cam stop strip, back, ass'd, A, B, C, E
T-267	Keyboard cam stop strip, front, assembled, A, B, C, E, F, G
T-268	Keyboard cam and yoke, assembled, E
T-268	Keyboard cam and yoke, assembled, A, B, C, D, F, G, H, old style
T-268G	Keyboard cam and yoke, O. S., German, ass'd
T-274	Keyboard cam yoke guide plate, front, A, B, C, E, F, G
T-275	Keyboard cam yoke guide plate, back, A, B, C, E, F, G
T-278	Keyboard cam yoke trigger hinge rod lug
T-281	Keyboard cam yoke trigger hinge rod
T-282	Keyboard cam yoke trigger
T-284	Keyboard cam yoke trigger hinge bar (back) and lugs, assembled, A, B, C, E, F, G
T-286	Keyboard cam yoke trigger hinge bar (front) and lugs, assembled, A, B, C, E, F, G
T-418	Keyboard cam, yoke and bearing, assembled, E
T-418	Keyboard cam, yoke and bearing, assembled, A, B, C, D, F, G, H, old style
T-448	Keyboard cam yoke bearing bar, front, E
T-448	Keyboard cam yoke bearing bar, front, A, B, C, F, G, old style
T-449	Keyboard cam yoke bearing bar, back, E
T-449	Keyboard cam yoke bearing bar, back, A, B, C, F, G, old style
T-509	Keyboard cam rubber roll shaft (back), collar and pin, assembled
T-542	Keyboard cam rubber roll, corrugated
T-609	Keyboard cam yoke frame, front and back, old style, A, B, C, D
T-1042	Keyboard spaceband cam yoke and bearing, assembled, A, B, C, D, H, old style
T-1403	Keyboard cam yoke guide plate, front, D, F, H, 72 channel
T-1404	Keyboard cam yoke guide plate, back, D, F, H, 72 channel
T-1405	Keyboard cam yoke trigger hinge bar (front) and lugs, assembled, D, F, H, 72 channel
T-1407	Keyboard cam yoke trigger hinge bar (back) and lugs, assembled, D, F, H, 72 channel
T-1471	Keyboard cam stop strip, front, D, F, H, 72 chan
T-1472	Keyboard cam stop strip, back, D, H
T-1476	Keyboard cam yoke bearing bar, front, D, F, H, 72 channel, old style
T-1476	Keyboard cam yoke bearing bar, back, D, F, H, 72 channel, old style
T-1780	Keyboard cam yoke frame, front, A, B, C, D, F, G, H
T-1780	Keyboard cam yoke frame, back, A, B, C, D, F, G, H
T-1780	Keyboard cam yoke frame, front, assembled, A, B, C, F, G, old style
T-1761	Keyboard cam yoke frame, front, assembled, D, F, H, 72 channel, old style
T-1762	Keyboard cam yoke frame, back, ass'd, D, H, O.S.
T-1764	Keyboard cam rubber roll shaft bushing, right hand, A, B, C, C4, D, F, F4, G, G4, H, H4
T-1764	Keyboard cam rubber roll shaft bushing, right hand, back, E
T-1765	Keyboard cam yoke frame, back, assembled, A, B, C, old style
T-1878	Keyboard spaceband cam and yoke, assembled, A, B, C, D, H, old style
T-1878G	Keyboard spaceband cam and yoke, old style, German, assembled, A, B, C
T-1903	Keyboard cam rubber roll ferrule
T-1904	Keyboard cam rubber roll ferrule spring
T-2430	Keyboard spaceband cam stop, front, E
T-2430	Keyboard spaceband cam, yoke and bearing, assembled, F, H, old style
T-2430	Keyboard spaceband cam, yoke and bearing, front, assembled, E

Part No. NAME OF PART

T-2434	Keyboard spaceband cam and yoke, ass'd, F, G
T-2434	Keyboard spaceband cam and yoke, front, ass'd, T-2434G
T-2434G	Keyboard spaceband cam and yoke, front, old style, German, assembled, E
T-2439	Keyboard spaceband cam stop, back, E
T-2487	Keyboard cam yoke frame, front & back, O.S., T-2505
T-2505	Keyboard spaceband cam, yoke and bearing, back, assembled, E
T-2506	Keyboard spaceband cam and yoke, back, ass'd, T-2506G
T-2506G	Keyboard spaceband cam and yoke, back, old style, German, assembled, E
T-2547	Keyboard cam rubber roll shaft bushing, right hand, front, E
T-2548	Keyboard cam yoke frame, front, E
T-2549	Keyboard cam yoke frame, back, E
T-2590	Keyboard cam yoke frame, front, assembled, E
T-2595	Keyboard cam yoke frame, back, assembled, E
T-2598	Keyboard cam yoke bearing plate (front and back) and lugs, old style, German, assembled
T-3125	Keyboard spaceband cam, yoke and bearing, assembled, F, G, old style
T-3130	Keyboard spaceband cam and yoke, assembled, F, G, old style
T-3141	Keyboard cam stop strip, back, assembled, F, G
T-3142	Keyboard spaceband cam stop, F, G, old style
T-3147	Keyboard cam yoke frame, back, ass'd, F, G, O.S.
T-3148	Keyboard spaceband cam stop, F, F4, G, G4
T-3234	Keyboard cam stop strip, back, F, 72 channel
T-3236	Keyboard cam yoke frame, back, assembled, F, 72 channel, old style
T-3330	Keyboard spaceband cam, yoke and bearing, assembled, F, G, old style
T-3333	Keyboard spaceband cam and yoke, assembled, F, G, old style
T-5731	Keyboard cam stop strip, front, right hand, A, B, C, E, F, G
T-5732	Keyboard cam stop strip, front, left hand, A, B, C, E, F, G
T-5733	Keyboard cam stop strip, back, R.H., A, B, C, E
T-5734	Keyboard cam stop strip, back, left hand, A, B, C, E, F, G
T-5735	Keyboard cam stop strip, back, right hand, F, G
W-129	Keyboard cam yoke bearing bar (front and back screw, 8-32 x 1/2"
W-193	Keyboard cam yoke guide plate (back) rivet, right hand, round head, E
W-193	Keyboard cam yoke guide plate rivet, round head, .116" x 7/16"
W-239	Keyboard cam yoke frame dowel, 1/8" x 3/8"
W-239	Keyboard cam yoke bearing bar dowel, E
W-239	Keyboard cam yoke bearing bar dowel, A, B, C, D, F, G, H, old style, 1/8" x 3/8"
W-266	Keyboard cam rubber roll shaft pulley friction collar pin, .106" x 3/4"
W-331	Keyboard spaceband cam stop dowel, F, G, old style, 3/32" x 7/32"
W-367	Keyboard cam yoke bearing hinge pin, E, 1/16" x 5/16"
W-367	Keyboard cam yoke bearing hinge pin, A, B, C, D, F, G, H, old style, 1/16" x 5/16"
W-403	Keyboard cam stop strip screw, O.S., 4-48 x 1/8"
W-444	Keyboard cam yoke bearing screw, E, 8-32 x 7/16"
W-444	Keyboard cam yoke bearing screw, A, B, C, D, F, G, H, old style
W-444	Keyboard cam yoke bearing plate screw, old style, German, 5-32 x 7/16"
W-649	Keyboard cam rubber roll shaft pulley friction collar
W-677	Keyboard spaceband cam stop screw, E, F, F4, G, G4, 6-48 x 7/32"
W-849	Keyboard cam yoke trigger hinge bar dowel, 8-32 x 7/8"
W-968	Keyboard rod guide (lower) adjusting screw, 8-32 x 9/16"
W-1071	Keyboard cam yoke guide plate (back) rivet, right hand, flat head, A, B, C, D, F, G, H, 1/8" x 13/32"
W-2341	Keyboard cam rubber roll shaft bushing screw, 1/4"-24 x 15/32"
W-2380	Keyboard spaceband cam bushing, E, F, G
W-3036	Keyboard cam stop strip screw, 4-48 x 5/32"

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T-244 A B C C4 E F F4 G G4

T-1462 D F H H4 72 Chan.

T-5734 A B C C4 E F F4 G G4
T-5732 A B C C4 E F F4 G G4
T-10622 D F H H4 72 Chan.
T-10625 D H H4

T-5733 A B C C4 E
T-5731 A B C C4 E F F4 G G4
T-5735 F F4 G G4
T-10622 D F H H4 72 Chan.
T-10624 D H H4



W-3036

T-266 A B C C4 E

T-267 A B C C4 E F F4 G G4

T-3141 F F4 G G4

T-1471 D F H H4 72 Chan.

W-403 o. s.

T-1472 D H H4



T-3234 F 72 Chan.

T-289

T-290

T-7326 A B C C4 D F F4 G G4 H H4

T-465 A B C C4 D F F4 G G4 H H4 O. S.

W-5509 A B C C4 D F F4 G G4 H H4

W-449

W-2574 A B C C4 D F F4 G G4 H H4

W-94 A B C C4 D F F4 G G4 H H4

W-1129



T-292



T-293



T-294 A B C C4 E F F4 G G4

T-1474 D F H H4 72 Chan.

W-410

W-2557 W-2052

T-2897
T-2779 o. s.

W-2400

W-1948

T-2895
T-2780 o. s.

T-2898

T-2781
o. s.

T-2866

W-368



T-2956



T-2954



T-2782



T-2957



W-391



W-409



W-35



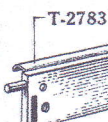
W-2399



W-518



T-171



T-2783

W-536

T-1576

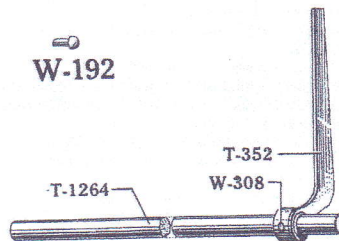
* T-2785



T-684 o. s.

T-1578
o. s.W-414
o. s.W-2496
o. s.W-358
o. s.W-391
o. s.W-393
o. s.T-1577 o. s.
T-1763 o. s.

W-192



T-1265

T-352

W-308



T-3497

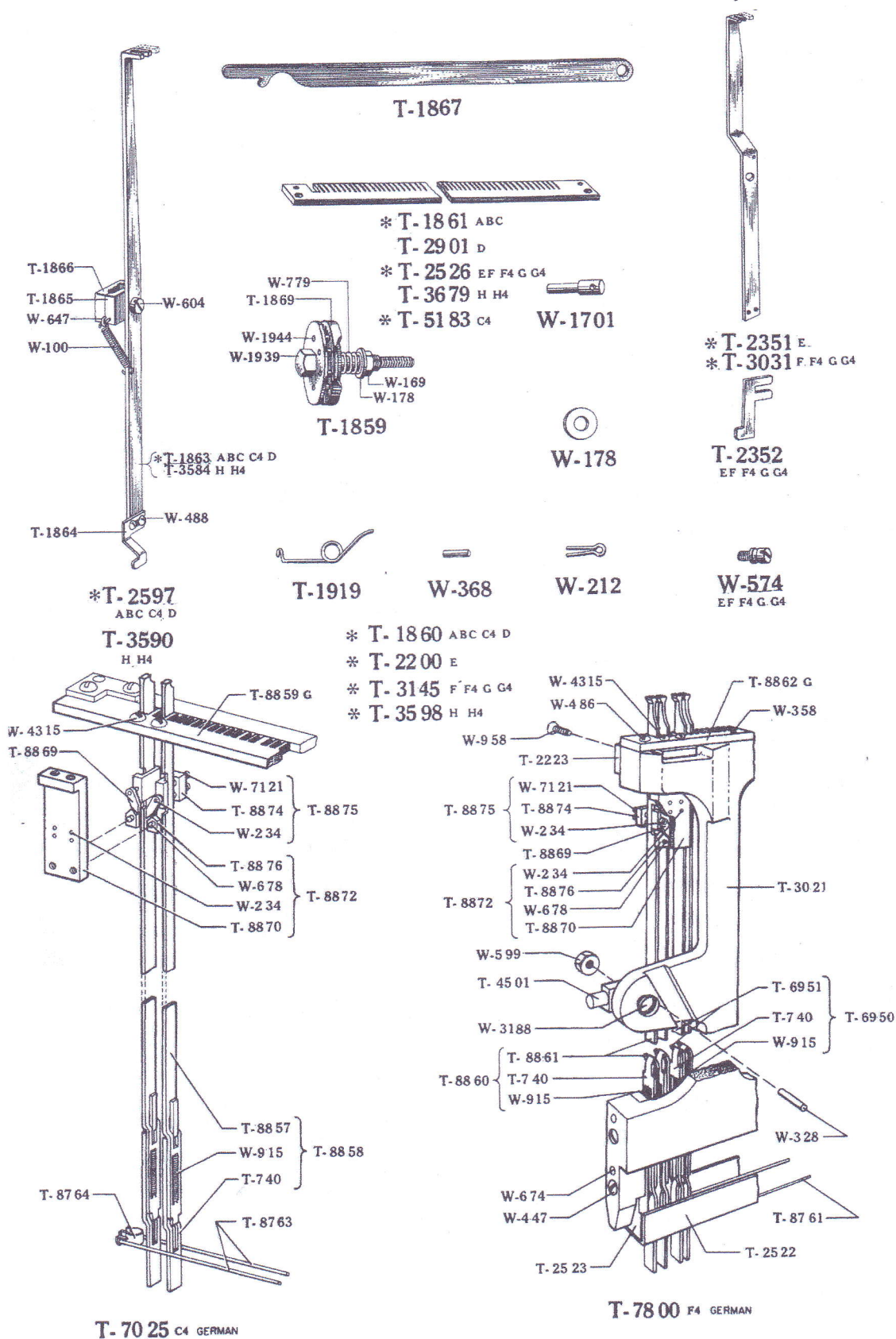
W-414 W-338
W-536 o. s.

W-2698 W-2494

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 171	Copy hook	T-7326	Keyboard spaceband keybar, assembled, A, B, C, C4, D, F, F4, G, G4, H, H4, for use with spring W-94 and screw W-5509
T- 244	Keyboard back plate, A, B, C, C4, E, F, F4, G, G4	T-10622	Keyboard cam stop strip, front, right hand and left hand, D, F, H4, 72 channel
T- 254	Keyboard keybar guard	T-10624	Keyboard cam stop strip, back, right hand, D, H, H4
T- 266	Keyboard cam stop strip, back, assembled, A, B, C, C4, E	T-10625	Keyboard cam stop strip, back, left hand, D, H, H4
T- 267	Keyboard cam stop strip, front, assembled, A, B, C, C4, E, F, F4, G, G4	W- 35	Copy hook lock nut, 8-32
T- 289	Keyboard keybar, front	W- 94	Keyboard spaceband keybar spring, A, B, C, C4, D, F, F4, G, G4, H, H4
T- 290	Keyboard keybar, back	W- 192	Keyboard body rivet, .084" x 7/32"
T- 292	Keyboard keybar guide bracket, lower	W- 308	Spaceband keybar arm pin, 1/8" x 5/8"
T- 293	Keyboard keybar guide bracket, upper	W- 338	Spaceband keybar arm bushing dowel, 3/32" x 1/4"
T- 294	Keyboard keybar guide, A, B, C, C4, E, F, F4, G, G4	W- 358	Keyboard keybar banking bar dowel, old style, 3/32" x 5/16"
T- 352	Spaceband keybar arm and bushing, assembled	W- 368	Keyboard keybar banking bar bracket dowel, 1/8" x 7/16"
T- 465	Keyboard spaceband keybar, A, B, C, C4, D, F, F4, G, G4, H, H4, for use with spring W-1129 and screw W-449	W- 391	Keyboard locking bar plate screw, 8-32 x 3/16"
T- 684	Keyboard keybar banking bar, old style	W- 391	Keyboard locking bar lever screw, old style, 8-32 x 3/16"
T-1264	Spaceband key hinge rod	W- 393	Keyboard keybar banking bar screw, old style, 1/4"-24 x 5/8"
T-1265	Spaceband key hinge rod, assembled	W- 403	Keyboard cam stop strip screw, old style, 4-48 x 1/8"
T-1462	Keyboard back plate, D, F, H, H4, 72 channel	W- 409	Keyboard locking bar lever fulcrum screw
T-1471	Keyboard cam stop strip, front, ass'd, D, F, H, H4, 72 channel	W- 410	Keyboard keybar guide screw, 8-32 x 1/4"
T-1472	Keyboard cam stop strip, back, ass'd, D, H, H4	W- 414	Keyboard locking bar lever friction screw, old style, 4-48 x 3/16"
T-1474	Keyboard keybar guide, D, F, H, H4, 72 channel	W- 414	Spaceband key hinge rod retainer screw, 4-48 x 3/16"
T-1576	Keyboard locking bar, used singly on old style keyboard	W- 449	Keyboard spaceband keybar spring screw, E, 10-32 x 1/2"
T-1577	Keyboard locking bar lever, old style, right hand side of keyboard	W- 449	Keyboard spaceband keybar spring screw, A, B, C, C4, D, F, F4, G, G4, H, H4, old style, 10-32 x 1/2"
T-1578	Keyboard locking bar bracket, old style	W- 518	Keyboard locking bar lever fulcrum screw spring washer
T-1763	Keyboard locking bar lever, old style, left hand side of keyboard	W- 536	Keyboard keybar guard screw, 4-48 x 5/32"
T-2501	Keyboard spaceband keybar, E, ass'd	W- 536	Spaceband key hinge rod retainer screw, old style, 4-48 x 5/32"
T-2779	Keyboard keybar banking bar bracket, right hand, old style	W-1129	Keyboard spaceband keybar spring, E
T-2780	Keyboard keybar banking bar, old style, assembled	W-1129	Keyboard spaceband keybar spring, A, B, C, C4, D, F, F4, G, G4, H, H4, old style
T-2781	Keyboard keybar banking bar bracket, left hand, old style	W-1948	Keyboard keybar banking bar knob
T-2782	Keyboard keybar banking bar latch, right hand	W-2052	Keyboard keybar banking bar latch (left hand) detent
T-2783	Keyboard keybar guard	W-2399	Keyboard keybar banking bar bracket screw
T-2785*	Keyboard locking bar, assembled	W-2400	Keyboard keybar banking bar button
T-2866	Keyboard keybar banking bar latch, left hand	W-2494	Spaceband key hinge rod retainer screw lock washer
T-2895	Keyboard keybar banking bar, assembled	W-2496	Keyboard locking bar lever friction washer, old style
T-2897	Keyboard keybar banking bar bracket, right hand	W-2557	Keyboard keybar banking bar latch (left hand) detent spring
T-2898	Keyboard keybar banking bar bracket, left hand	W-2574	Keyboard spaceband keybar spring screw nut, A, B, C, C4, D, F, F4, G, G4, H, H4 10-32
T-2954	Keyboard locking bar lever	W-2698	Spaceband key hinge rod retainer screw washer
T-2956	Keyboard locking bar lever rod	W-3036	Keyboard cam stop strip screw
T-2957	Keyboard locking bar plate	W-5509	Keyboard spaceband keybar spring screw, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3141	Keyboard cam stop strip, back, assembled, F, F4, G, G4	W-5510	Keyboard spaceband keybar spring post, A, B, C, C4, D, F, F4, G, G4, H, H4
T-3234	Keyboard cam stop strip, back, F, 72 channel		
T-3497	Spaceband key hinge rod retainer		
T-5731	Keyboard cam stop strip, front, right hand, A, B, C, C4, E, F, F4, G, G4		
T-5732	Keyboard cam stop strip, front, left hand, A, B, C, C4, E, F, F4, G, G4		
T-5733	Keyboard cam stop strip, back, right hand, A, B, C, C4, E		
T-5734	Keyboard cam stop strip, back, left hand, A, B, C, C4, E, F, F4, G, G4		
T-5735	Keyboard cam stop strip, back, right hand, F, F4, G, G4		

*For old style keyboard locking bar order T-1576 only.

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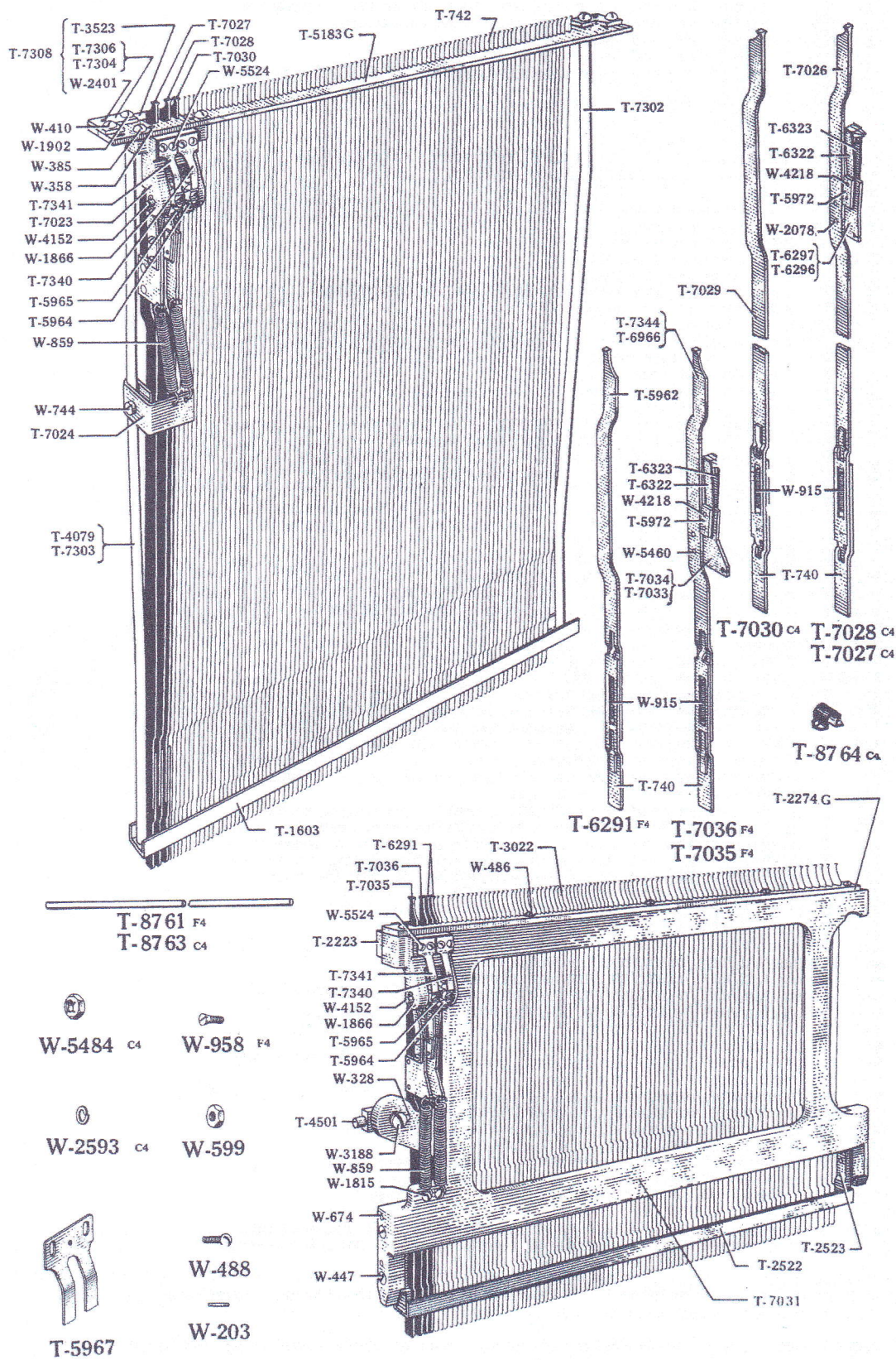


Part No.	NAME OF PART
T-740	Twin channel keyrod slide, C4, F4, German
T-1859	Twin channel keyrod lever cam and fulcrum stud, assembled
T-1860*	Twin channel attachment, A, B, C, C4, D, assembled
T-1861*	Twin channel keyrod guide, A, B, C
T-1863*	Twin channel keyrod lever, A, B, C, C4, D
T-1864	Twin channel keyrod lever operating lever, A, B, C, C4, D, H, H4
T-1865	Twin channel keyrod lever clamp, front, A, B, C, C4, D, H, H4
T-1866	Twin channel keyrod lever clamp, back, A, B, C, C4, D, H, H4
T-1867	Twin channel keyrod lever cam operating lever
T-1869	Twin channel keyrod lever cam and pins, assembled
T-1919	Twin channel keyrod lever cam operating lever spring
T-2200*	Twin channel attachment, E, assembled
T-2223	Keyboard, keyrod guard, F4
T-2351*	Twin channel keyrod lever, E
T-2352	Twin channel keyrod lever operating lever, E, F, F4, G, G4
T-2522	Keyboard keyrod guide, lower, F4
T-2523	Keyboard keyrod frame tie bar, F4
T-2526*	Twin channel keyrod guide, E, F, F4, G, G4
T-2597*	Twin channel keyrod lever, A, B, C, C4, D, assembled
T-2901	Twin channel keyrod guide, D
T-3021	Keyboard keyrod frame, F4
T-3031*	Twin channel keyrod lever, F, F4, G, G4
T-3145*	Twin channel attachment, F, F4, G, G4, assembled
T-3584	Twin channel keyrod lever, H, H4
T-3590	Twin channel keyrod lever, H, H4, assembled
T-3598	Twin channel attachment, H, H4, assembled
T-3679	Twin channel keyrod guide, H, H4
T-4501	Keyboard keyrod frame shifting lever pin, F4
T-5183*	Twin channel keyrod guide, C4
T-6950	Twin channel keyrod, No. 3 and 4, ass'd, F4 German
T-6951	Twin channel keyrod, No. 3 and 4, F4 German
T-7025	Twin channel attachment, double e and n, C4 German, ass'd
T-7800	Twin channel attachment, double e and n, F4 German, ass'd
T-8761	Keyboard keyrod wear rod, F4
T-8763	Keyboard keyrod wear rod, C4
T-8764	Keyboard keyrod wear rod retainer, C4
T-8857	Twin channel keyrod, No. 1 and 2, C4 German
T-8858	Twin channel keyrod, No. 1 and 2, ass'd, C4 German
T-8859 G	Twin channel keyrod guide, C4 German
T-8860	Twin channel keyrod, No. 1 and 2, ass'd, F4 German
T-8861	Twin channel keyrod, No. 1 and 2, F4 German
T-8862 G	Keyboard keyrod guide, upper, F4 German
T-8869	Twin channel keyrod alternator, C4, F4, German
T-8870	Twin channel keyrod alternator guide, C4, F4, German
T-8872	Twin channel keyrod alternator guide, ass'd, C4, F4, German
T-8874	Twin channel keyrod alternator bracket, C4, F4, German
T-8875	Twin channel keyrod alternator bracket, ass'd, C4, F4, German
T-8876	Twin channel keyrod alternator tilting block, C4, F4, German
W-100	Twin channel keyrod lever spring
W-169	Twin channel keyrod lever cam fulcrum screw nut, 1/4"-24
W-178	Twin channel keyrod lever cam fulcrum screw washer
W-178	Twin channel keyrod lever cam operating lever stud washer
W-212	Twin channel keyrod lever cam operating lever stud cotter pin
W-234	Twin channel keyrod alternator guide pin, C4, F4, German
W-234	Twin channel keyrod alternator pin, C4, F4, German
W-328	Keyboard keyrod frame shifting lever pin dowel, F4
W-358	Keyboard keyrod guide (upper) dowel, F4
W-368	Twin channel keyrod lever cam operating lever spring pin, 1/8" x 7/16"
W-447	Keyboard keyrod frame tie bar screw, F4
W-486	Keyboard keyrod guide (upper) screw, F4
W-488	Twin channel keyrod lever operating lever screw, 6-48 x 1/4"
W-574	Twin channel keyrod lever spring screw, E, F, F4, G, G4
W-599	Keyboard keyrod frame shifting lever pin screw nut, F4
W-604	Twin channel keyrod lever screw
W-647	Twin channel keyrod lever spring hook, A, B, C, C4, D, H, H4
W-674	Keyboard keyrod tie bar dowel, F4
W-678	Twin channel keyrod alternator tilting block screw, C4, F4, German
W-779	Twin channel keyrod lever cam friction spring
W-915	Twin channel keyrod slide spring, C4, F4, German
W-958	Keyboard keyrod guard screw, F4
W-1701	Twin channel keyrod lever cam operating lever stud
W-1939	Twin channel keyrod lever cam fulcrum screw
W-1944	Twin channel keyrod lever cam pin, 1/8" x 13/32"
W-3188	Keyboard keyrod frame shifting lever pin screw, F4
W-4315	Twin channel keyrod alternator guide screw, C4, F4, German
W-7121	Twin channel keyrod alternator bracket screw, C4, F4, German

*For German add G to part number. Note.—The twin channel attachments T-1860G and T-3145G have been discontinued on German C4 and F4 machines, respectively. These machines are now equipped with the attachments T-7025 and T-7800.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Twin Channel Attachment, German, C4, F4, Old Style

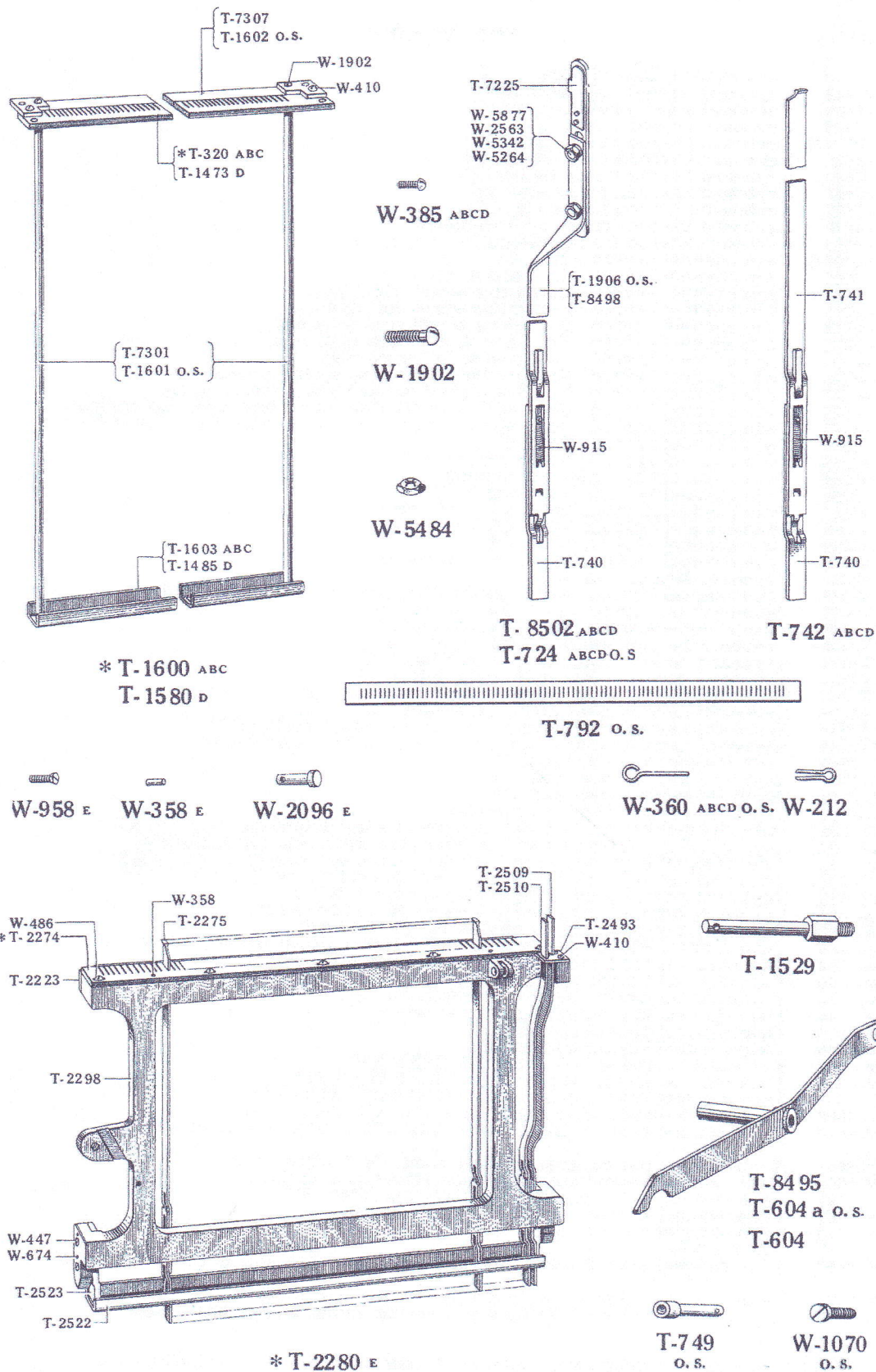


Twin Channel Attachment, German, C4, F4, Old Style

133

Part No.	NAME OF PART
T- 740	Twin channel keyrod slide
T- 742	Keyboard keyrod, C4, assembled
T-1603	Keyboard keyrod guide, lower, C4
T-2223	Keyboard keyrod guard, F4
T-2274 G	Keyboard keyrod guide, upper, F4
T-2522	Keyboard keyrod guide, lower, F4
T-2523	Keyboard keyrod frame tie bar, F4
T-3022	Keyboard keyrod, F4, assembled
T-3523	Keyboard keyrod guide strip, C4
T-4079	Keyboard keyrod frame, C4, assembled
T-4501	Keyboard keyrod frame shifting lever pin, F4
T-5183 G	Twin channel keyrod guide, C4
T-5962	Twin channel keyrod, No. 3 and 4, F4
T-5964	Twin channel keyrod alternating wheel, right hand
T-5965	Twin channel keyrod alternating wheel, left hand
T-5967	Twin channel keyrod alternating wheel spring detent
T-5972	Twin channel keyrod (No. 1 and 2) alternating pawl spring clamp
T-6291	Twin channel keyrod, No. 3 and 4, F4, assembled
T-6296	Twin channel keyrod (No. 1) alternating pawl spring bracket, C4
T-6297	Twin channel keyrod (No. 2) alternating pawl spring bracket, C4
T-6322	Twin channel keyrod (No. 1 and 2) alternating pawl, left hand, assembled
T-6323	Twin channel keyrod (No. 1 and 2) alternating pawl, right hand, assembled
T-6966	Twin channel keyrod, No. 1, F4
T-7023	Twin channel keyrod alternating wheel bracket, C4
T-7024	Twin channel keyrod spring bracket, C4
T-7026	Twin channel keyrod, No. 1 and 2, C4
T-7027	Twin channel keyrod, No. 1, C4, assembled
T-7028	Twin channel keyrod, No. 2, C4, assembled
T-7029	Twin channel keyrod, No. 3, C4
T-7030	Twin channel keyrod, No. 3, C4, assembled
T-7031	Keyboard keyrod frame, F4
T-7033	Twin channel keyrod (No. 1) alternating pawl spring bracket, F4
T-7035	Twin channel keyrod, No. 1, F4, assembled
T-7036	Twin channel keyrod, No. 2, F4, assembled
T-7302	Keyboard keyrod frame tie rod, right hand, C4
T-7303	Keyboard keyrod frame tie rod, left hand, C4
T-7304	Keyboard keyrod guide strip plate, left hand, C4
T-7306	Keyboard keyrod guide strip plate, right hand, C4
T-7308	Keyboard keyrod guide strip, C4, assembled
T-7340	Keyboard keyrod alternating wheel (right hand) spring detent
T-7341	Keyboard keyrod alternating wheel (left hand) spring detent
T-7344	Twin channel keyrod, No. 2, F4
T-8761	Keyboard keyrod wear rod, F4
T-8763	Keyboard keyrod wear rod, C4
T-8764	Keyboard keyrod wear rod retainer
W- 203	Twin channel keyrod alternating wheel spring detent dowel, 1/16" x 3/8"
W- 328	Keyboard keyrod frame shifting lever pin dowel, F4, 1/8" x 13/32"
W- 358	Twin channel keyrod alternating wheel bracket dowel, C4, 3/32" x 5/16"
W- 385	Twin channel keyrod alternating wheel bracket screw, C4, 8-32 x 3/8"
W- 410	Keyboard keyrod guide strip plate screw, C4, 8-32 x 1/4"
W- 447	Keyboard keyrod frame tie bar screw, F4, 10-32 x 9/16"
W- 486	Keyboard keyrod guide, upper, screw, F4, 6-48 x 3/8"
W- 488	Twin channel keyrod alternating wheel spring detent screw, 6-48 x 1/4"
W- 599	Keyboard keyrod frame shifting lever pin screw nut, F4, 10-32
W- 599	Twin channel keyrod spring bracket screw nut, C4, 10-32
W- 674	Keyboard keyrod frame tie bar dowel, F4, 5/32" x 5/8"
W- 744	Twin channel keyrod spring bracket screw, C4, 10-32 x 5/8"
W- 859	Twin channel keyrod spring
W- 915	Twin channel keyrod slide spring
W- 958	Keyboard keyrod guard screw, F4, 6-48 x 3/8"
W-1815	Twin channel keyrod spring screw, F4, 5-40 x 7/32"
W-1866	Twin channel keyrod alternating wheel shaft cotter pin
W-1902	Keyboard keyrod frame adjusting screw, C4, 10-32 x 7/8"
W-2078	Twin channel keyrod (No. 1 and 2) alternating pawl spring bracket rivet, C4, 3/32" x 1/4"
W-2401	Keyboard keyrod guide strip plate rivet, C4, 5/32" x 19/64"
W-2593	Twin channel keyrod spring bracket screw lock washer, C4
W-3188	Keyboard keyrod frame shifting lever pin screw, F4
W-4152	Twin channel keyrod alternating wheel shaft
W-4218	Twin channel keyrod (No. 1 and 2) alternating pawl spring clamp screw, 6-48 x 3/16"
W-5460	Twin channel keyrod (No. 1 and 2) alternating pawl spring bracket rivet, F4, 3/32" x 3/16"
W-5484	Keyboard keyrod frame adjusting screw nut, C4, 10-32
W-5524	Keyboard keyrod alternating wheel spring detent screw, 6-32 x 7/32"

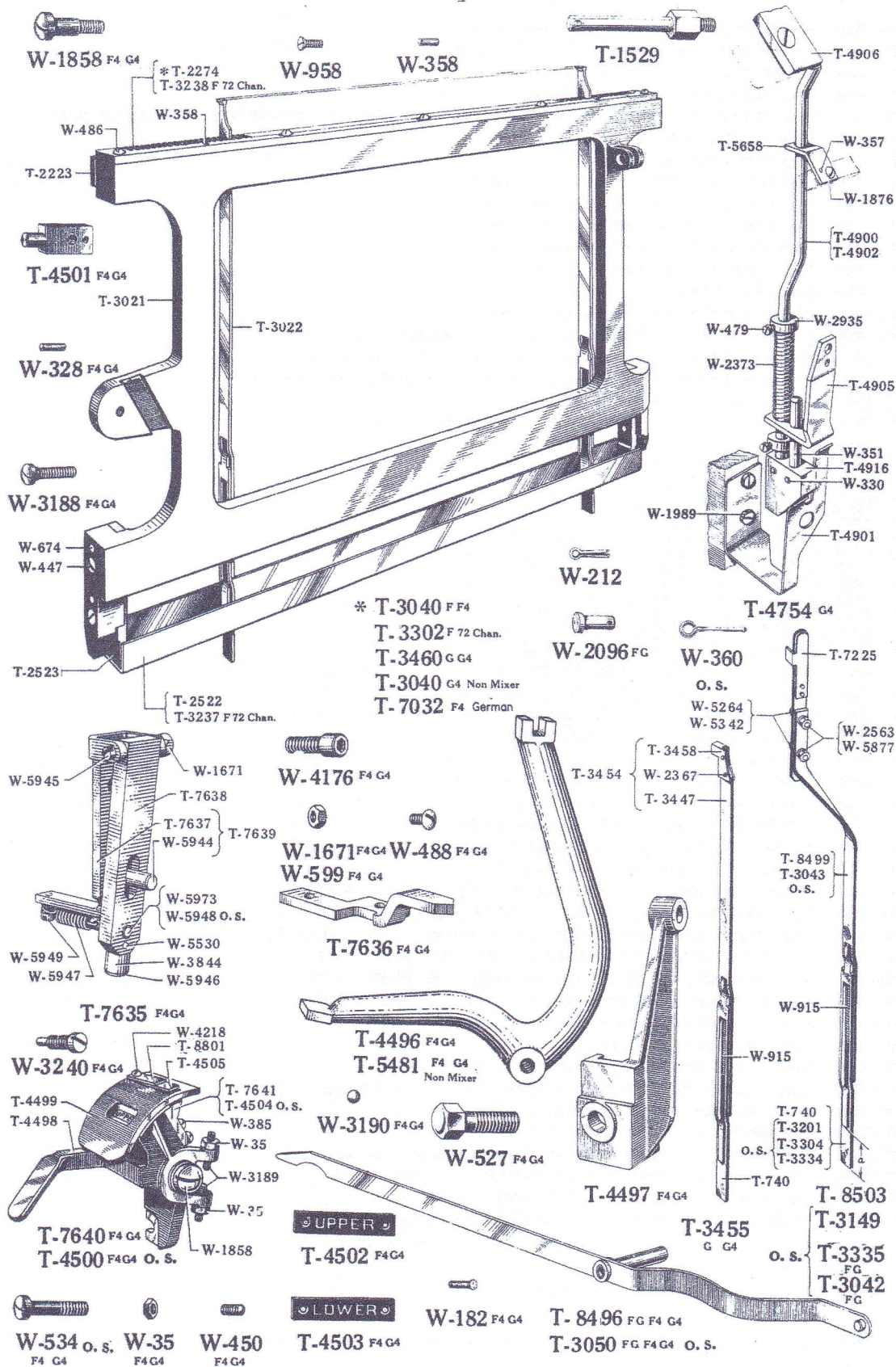
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 320*	Keyboard keyrod guide, upper, A, B, C,
T- 604	Spaceband key lever, A, B, C, D, assembled, 1/4" hole, old style
T- 604	Spaceband key lever, E, assembled
T- 604a	Spaceband key lever, old style, 5/32" hole
T- 724	Spaceband key lever keyrod, A, B, C, D, assembled, old style, used with W-360
T- 740	Keyboard keyrod slide
T- 741	Keyboard keyrod, A, B, C, D
T- 742	Keyboard keyrod, A, B, C, D, assembled
T- 749	Spaceband key lever stud, old style
T- 792	Keyboard keyrod guide, lower, old style
T-1473	Keyboard keyrod guide, upper, D
T-1485	Keyboard keyrod guide, lower, D
T-1529	Spaceband key lever stud
T-1580	Keyboard keyrod frame, D, assembled
T-1600*	Keyboard keyrod frame, A, B, C, assembled
T-1601	Keyboard keyrod frame tie rod, A, B, C, D, old style
T-1602	Keyboard keyrod guide strip, A, B, C, D, assembled, old style
T-1603	Keyboard keyrod guide lower, A, B, C
T-1906	Spaceband key lever keyrod, A, B, C, D, old style, used with W-360
T-2223	Keyboard keyrod guard, E,
T-2274*	Keyboard keyrod guide, upper, E
T-2275	Keyboard keyrod, E, assembled
T-2280*	Keyboard keyrod frame, E, assembled
T-2298	Keyboard keyrod frame and guide, lower, E, assembled
T-2493	Spaceband key lever keyrod guide, E
T-2509	Spaceband key lever keyrod, outer, E, assembled
T-2510	Spaceband key lever keyrod, inner, E, assembled
T-2522	Keyboard keyrod guide, lower, E
T-2523	Keyboard keyrod frame tie bar, E
T-7301	Keyboard keyrod frame tie rod, A, B, C, D, used with W-5484
T-7307	Keyboard keyrod guide strip, A, B, C, D, assembled
T-7225	Spaceband key lever keyrod extension, assembled, A, B, C, D
T-8495	Spaceband key lever, assembled
T-8498	Spaceband key lever keyrod, A, B, C, D
T-8502	Spaceband key lever keyrod, assembled, A, B, C, D
W- 212	Spaceband key lever stud cotter pin, 3/32" x 1/2"
W- 212	Keyboard keyrod frame link stud cotter pin, E, 3/32" x 1/2"
W- 358	Keyboard keyrod guide (upper) dowel, E, 3/32" x 5/16"
W- 358	Keyboard keyrod guard dowel, E, 3/32" x 5/16", old style
W- 360	Spaceband key lever keyrod pin, A, B, C, D, old style
W- 385	Keyboard keyrod guide screw, A, B, C, D, 8-32 x 3/8"
W- 410	Keyboard keyrod guide strip plate screw, A, B, C, D, 8-32 x 1/4"
W- 410	Spaceband key lever keyrod guide screw, E, 8-32 x 1/4"
W- 447	Keyboard keyrod frame tie bar screw, E, 10-32 x 9/16"
W- 486	Keyboard keyrod guide (upper) screw, E, 6-48 x 3/8"
W- 674	Keyboard keyrod frame tie bar dowel, E, 5/32" x 5/8"
W- 915	Keyboard keyrod slide spring
W- 958	Keyboard keyrod guard screw, E, 6-48 x 3/8"
W-1070	Spaceband key lever stud screw, old style, 1/4"-24 x 15/32"
W-1902	Keyboard keyrod frame adjusting screw, 10-32 x 7/8"
W-2096	Keyboard keyrod frame link stud, E
W-2563	Spaceband key lever keyrod extension lock washer, A, B, C, D
W-5264	Spaceband key lever keyrod extension screw, A, B, C, D
W-5342	Spaceband key lever keyrod extension washer, A, B, C, D
W-5484	Keyboard keyrod frame adjusting screw nut, 10-32
W-5877	Spaceband key lever keyrod extension nut, A, B, C, D

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

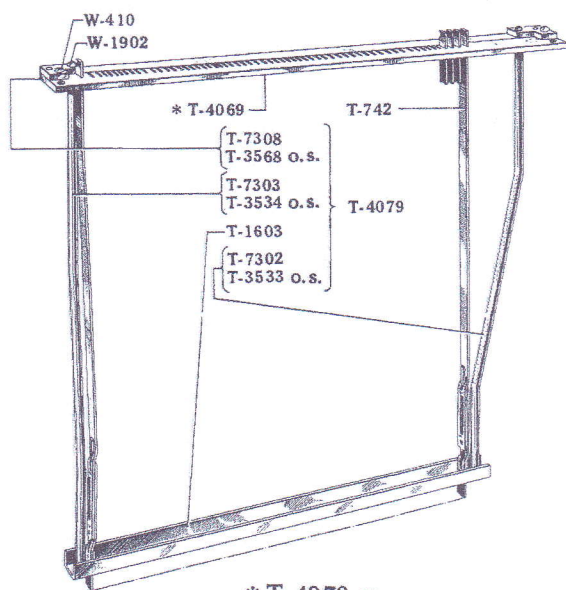
T-740	Keyboard keyrod slide
T-1529	Spaceband key lever stud
T-2223	Keyboard keyrod guard
T-2274*	Keyboard keyrod guide, upper
T-2522	Keyboard keyrod guide, lower
T-2523	Keyboard keyrod frame tie bar
T-3021	Keyboard keyrod frame
T-3022	Keyboard keyrod, assembled
T-3040*	Keyboard keyrod frame, F, F4, assembled
T-3040	Keyboard keyrod frame, G4, non-mixer, ass'd
T-3042	Spaceband key lever keyrod, F, G, ass'd, a=21/32", old style, used with W-360
T-3043	Spaceband key lever keyrod, old style, used with W-360
T-3050	Spaceband key lever, assembled, old style
T-3149	Spaceband key lever keyrod, ass'd, a=3/4", old style, used with W-360
T-3201	Spaceband key lever keyrod slide, a=3/4", old style, used with W-360
T-3237	Keyboard keyrod guide, lower, F, 72 channel
T-3238	Keyboard keyrod guide, upper, F, 72 channel
T-3302	Keyboard keyrod frame, F, 72 channel, ass'd
T-3304	Spaceband key lever keyrod slide, F, G, a=21/32", old style, used with W-360
T-3334	Spaceband key lever keyrod slide, F, G, a=37/64", old style, used with W-360
T-3335	Spaceband key lever keyrod, F, G, ass'd, a=37/64", old style, used with W-360
T-3447	Keyboard keyrod, No. 32, 38, 44, G, G4
T-3454	Keyboard keyrod (No. 32, 38, 44) and head, G, G4, assembled
T-3455	Keyboard keyrod, No. 32, 38, 44, G, G4, ass'd
T-3458	Keyboard keyrod (No. 32, 38, 44) head, G, G4
T-3460	Keyboard keyrod frame, G, G4, assembled
T-4496	Keyboard keyrod frame shifting lever, F4, G4
T-4497	Keyboard keyrod frame shifting lever bracket, F4, G4
T-4498	Keyboard keyrod frame shifting lever operating lever, F4, G4
T-4499	Keyboard keyrod frame shifting lever operating lever bracket, F4, G4
T-4500	Keyboard keyrod frame shifting lever operating lever, assembled, F4, G4, old style, for use on machines without T-7635
T-4501	Keyboard keyrod frame shifting lever pin, F4, G4
T-4502	Keyboard keyrod frame shifting lever index plate, upper, F4, G4
T-4503	Keyboard keyrod frame shifting lever index plate, lower, F4, G4
T-4504	Keyboard keyrod frame shifting lever operating lever detent plate, F4, G4, old style, for use on machines without T-7635
T-4505	Keyboard keyrod frame shifting lever operating lever detent spring, long, F4, G4
T-4754	Keyboard keyrod frame safety device, G4 with one 72 channel and three 90 channel mags., ass'd
T-4900	Keyboard keyrod frame safety operating rod, G4 with one 72 channel and three 90 channel mags.
T-4901	Keyboard keyrod frame safety spring, G4 with one 72 channel and three 90 channel magazines
T-4902	Keyboard keyrod frame safety operating rod, G4 with one 72 channel and three 90 channel magazines, assembled
T-4905	Keyboard keyrod frame stop, L.H., G4 with one 72 channel and three 90 channel magazines
T-4906	Magazine carriage gib, upper, G4 with one 72 channel and three 90 channel magazines
T-4916	Keyboard keyrod frame safety operating cam, G4 with one 72 channel and three 90 channel magazines, assembled
T-5481	Keyboard keyrod frame shifting lever, F4, G4, non-mixer
T-5658	Keyboard keyrod frame safety operating rod guide, G4 with one 72 channel and three 90 channel magazines
T-7032	Keyboard keyrod frame, F4 German, ass'd, with twin channel attachment T-7800, see page 130
T-7225	Spaceband key lever keyrod extension, ass'd
T-7635	Keyboard keyrod frame detent, ass'd, F4, G4
T-7636	Keyboard keyrod frame detent plate, F4, G4
T-7637	Keyboard keyrod frame detent bracket, F4, G4
T-7638	Keyboard keyrod frame detent lever, F4, G4
T-7639	Keyboard keyrod frame detent bracket and lever guide, assembled, F4, G4
T-7640	Keyboard keyrod frame shifting lever operating lever, assembled, F4, G4
T-7641	Keyboard keyrod frame shifting lever operating lever detent plate, F4, G4
T-8496	Spaceband key lever, ass'd
T-8499	Spaceband key lever keyrod
T-8801	Keyboard keyrod frame shifting lever operating lever detent spring, short, F4, G4
W-35	Keyboard keyrod frame shifting lever adjusting screw nut, F4, G4

Part No. NAME OF PART

W-182	Keyboard keyrod frame shifting lever index plate rivet, F4, G4, 1/16" x 1/4"
W-212	Keyboard keyrod frame link stud cotter pin, F, G
W-212	Spaceband key lever stud cotter pin, 3/32" x 1/2"
W-328	Keyboard keyrod frame shifting lever pin dowel, F4, G4, 1/8" x 13/32"
W-330	Keyboard keyrod frame safety operating rod dowel, G4, with one 72 channel and three 90 channel magazines, 3/32" x 1/2"
W-330	Keyboard keyrod frame safety operating cam dowel, G4 with one 72 channel and three 90 channel magazines
W-351	Keyboard keyrod frame safety operating cam rod, G4 with one 72 channel and three 90 channel magazines, 1/4" x 2-1/16"
W-357	Keyboard keyrod frame safety operating rod guide dowel, G4 with one 72 channel and three 90 channel magazines, 3/32" x 3/8"
W-358	Keyboard keyrod guard dowel, 3/32" x 5/16", O.S.
W-358	Keyboard keyrod guide (upper) dowel
W-360	Spaceband key lever keyrod pin, old style
W-365	Keyboard keyrod frame shifting lever operating lever detent plate screw, F4, G4, 8-32 x 3/8"
W-447	Keyboard keyrod frame tie bar screw, 10-32x9/16"
W-450	Keyboard keyrod frame shifting lever operating lever adjusting screw, F4, G4, 8-32 x 3/8"
W-479	Keyboard keyrod frame safety operating rod collar screw, G4 with one 72 channel and three 90 channel magazines, 4-48 x 5/16"
W-486	Keyboard keyrod guide (upper) screw, 6-48 x 3/8"
W-488	Keyboard keyrod frame detent plate screw, F4, G4, 6-48 x 1/4"
W-527	Keyboard keyrod frame shifting lever bracket screw, F4, G4, 3/8"-16 x 1-1/2"
W-534	Keyboard keyrod frame shifting lever operating lever bracket screw, F4, G4, 1/4"-24 x 1-3/16"
W-599	Keyboard keyrod frame shifting lever pin screw nut, F4, G4, 10-32
W-674	Keyboard keyrod frame tie bar dowel, 5/32"x5/8"
W-915	Keyboard keyrod slide spring
W-958	Keyboard keyrod guard screw, 6-48 x 3/8"
W-1671	Keyboard keyrod frame detent lever screw nut, F4, G4, 6-48
W-1671	Keyboard keyrod frame detent spring adjusting screw nut, F4, G4, 6-48
W-1858	Keyboard keyrod frame shifting lever operating lever fulcrum screw, F4, G4
W-1858	Keyboard keyrod frame shifting lever fulcrum screw, F4, G4
W-1876	Keyboard keyrod frame safety operating rod guide screw, G4 with one 72 channel and three 90 channel magazines, 8-32 x 3/4"
W-1989	Keyboard keyrod frame safety spring screw, G4 with one 72 channel and three 90 channel magazines, 1/4"-24 x 3/8"
W-2096	Keyboard keyrod frame link stud, F, G
W-2367	Keyboard keyrod (No. 32, 38, 44) head rivet, G, G4, 1/16" x 7/32"
W-2373	Keyboard keyrod frame safety operating rod spring, G4 with one 72 channel and three 90 channel magazines
W-2563	Spaceband key lever keyrod extension lock washer
W-2935	Keyboard keyrod frame safety operating rod collar, G4 with one 72 channel and three 90 channel magazines
W-3188	Keyboard keyrod frame shifting lever pin screw, F4, G4
W-3189	Keyboard keyrod frame shifting lever adjusting screw, 8-32 x 3/4"
W-3190	Keyboard keyrod frame shifting lever operating lever detent, F4, G4
W-3240	Keyboard keyrod frame shifting lever operating lever stop screw, F4, G4
W-3844	Keyboard keyrod frame detent roll, F4, G4
W-4176	Keyboard keyrod frame detent bracket screw, F4, G4, 10-32 x 1/2"
W-4218	Keyboard keyrod frame shifting lever operating lever detent spring screw, F4, G4, 6-48 x 3/16"
W-5264	Spaceband key lever keyrod extension screw
W-5342	Spaceband key lever keyrod extension washer
W-5877	Spaceband key lever keyrod extension nut
W-5944	Keyboard keyrod frame detent lever guide, F4, G4
W-5945	Keyboard keyrod frame detent lever screw, F4, G4
W-5946	Keyboard keyrod frame detent roll stud, F4, G4
W-5947	Keyboard keyrod frame detent spring, F4, G4
W-5948	Keyboard keyrod frame detent spring adjusting screw, F4, G4, 6-48 x 13/16", old style
W-5949	Keyboard keyrod frame detent spring post, F4, G4
W-5973	Keyboard keyrod frame detent spring adjusting screw, F4, G4, 6-48 x 9/16"
W-6183	Keyboard keyrod frame detent roll stud dowel, F4, G4, 1/16" x 1/4"

*For German add G to part number for machines with twin channel attachment T-3145G, see page 130.

NOTE.—Be sure to write serial number of your machine when ordering parts.



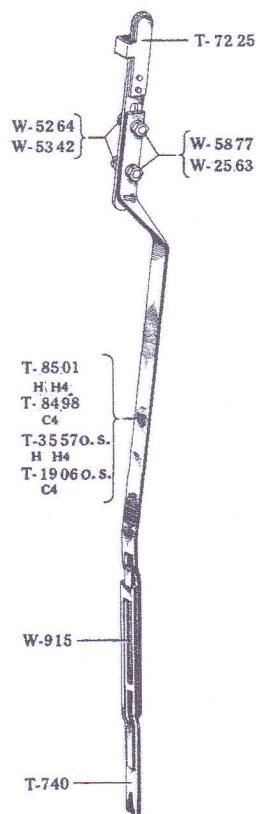
W-360 o.s.

W-212

T-1529

* T-4070 C4
T-7043 C4 German

T-8497 H H4 T-8495 C4
T-3555 H H4 o.s. T-604 C4 o.s.

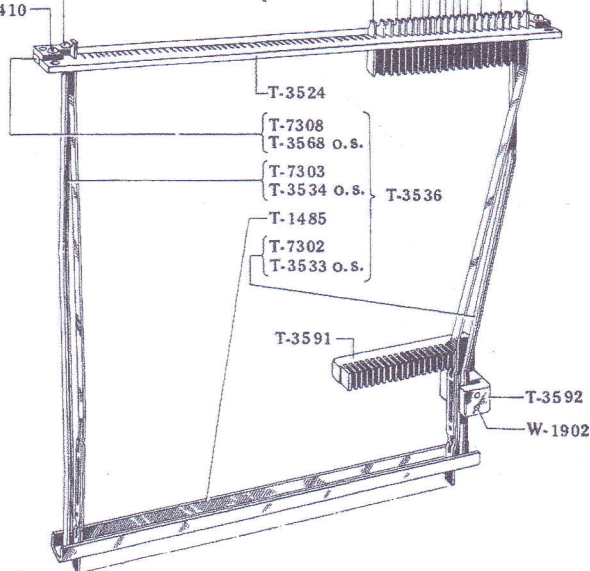


W-5484

W-1902

T-4213 { 61 62 } T-3546
T-3545 { 59, 60 63 } T-4214
T-4212 { 58 64 } T-3547
T-4211 { 56, 57 65, 66 } T-3548
T-3543 { 54, 55 67-69 } T-3597
T-4210 { 51-53 70-72 } T-3548
T-742 { 1-50

W-1902
W-410



T-8502 C4 T-8504 H H4

T-724 C4 o.s. T-3558 H H4 o.s.

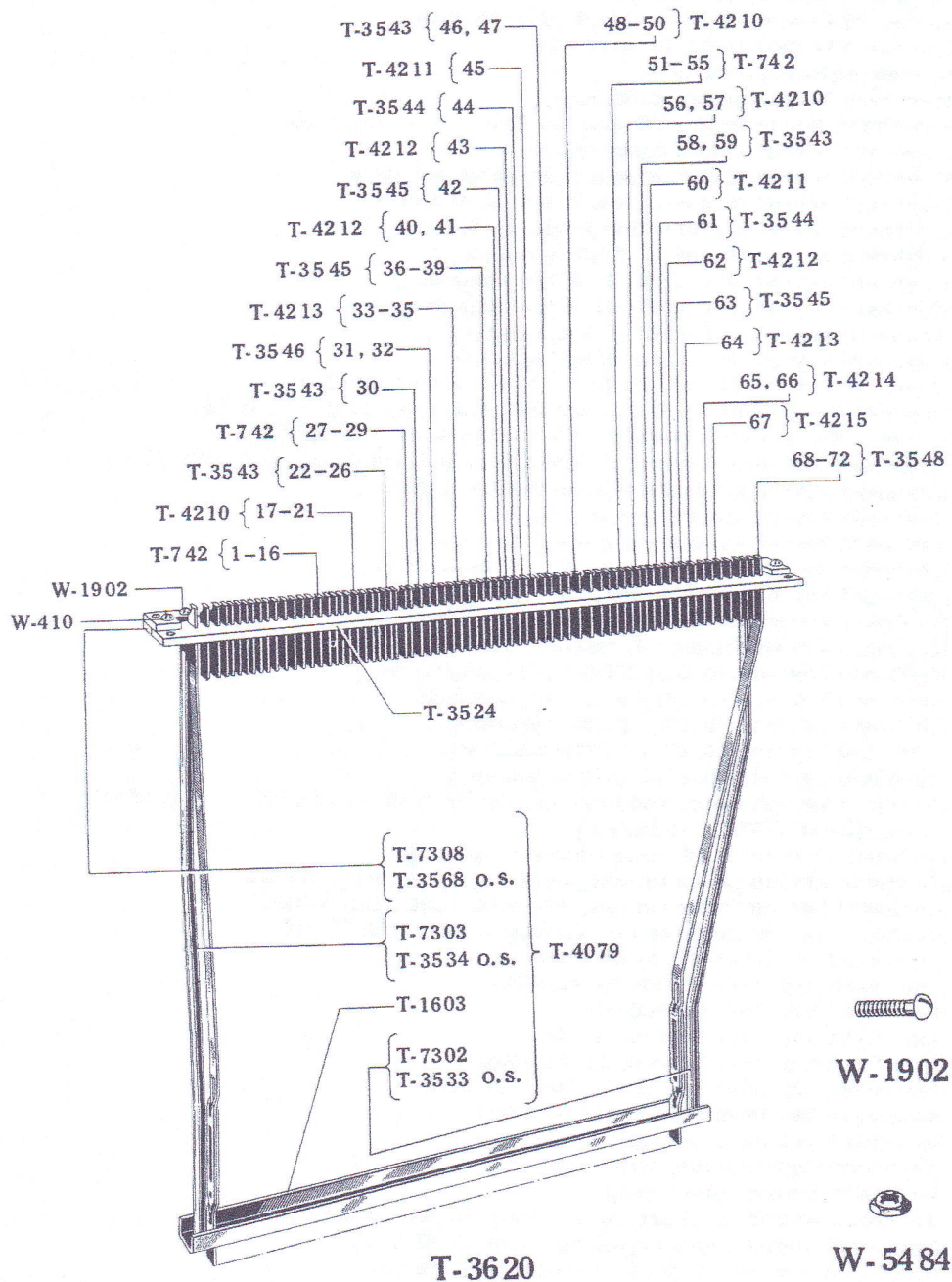
T-3535 H H4

Part No.	NAME OF PART
T-604	Spaceband key lever, C4, assembled, old style, used with W-360
T-724	Spaceband key lever keyrod, C4, assembled, old style, used with W-360
T-740	Keyboard keyrod slide
T-742	Keyboard keyrod, C4, assembled
T-742	Keyboard keyrod, Nos. 1 to 50, H, H4, assembled
T-1485	Keyboard keyrod guide, lower, H, H4
T-1529	Spaceband key lever stud
T-1603	Keyboard keyrod guide, lower, C4
T-1906	Spaceband key lever keyrod, C4, old style, used with W-360
T-3524	Keyboard keyrod guide, upper, H, H4
T-3533	Keyboard keyrod frame tie rod, right hand, old style
T-3534	Keyboard keyrod frame tie rod, left hand, old style
T-3535	Keyboard keyrod frame and keyrods, H, H4, assembled
T-3536	Keyboard keyrod frame, H, H4, assembled
T-3543	Keyboard keyrod, No. 54, 55, H, H4, assembled
T-3545	Keyboard keyrod, No. 59, 60, H, H4, assembled
T-3546	Keyboard keyrod, No. 62, H, H4, assembled
T-3547	Keyboard keyrod, No. 64, H, H4, assembled
T-3548	Keyboard keyrod, No. 65, 66, 70, 71, 72, H, H4, assembled
T-3555	Spaceband key lever, H, H4, assembled, old style, used with W-360
T-3557	Spaceband key lever keyrod, H, H4, old style, used with W-360
T-3558	Spaceband key lever keyrod, H, H4, assembled, old style, used with W-360
T-3568	Keyboard keyrod guide strip, assembled, old style
T-3591	Keyboard keyrod auxiliary guide, H, H4
T-3592	Keyboard keyrod auxiliary guide clamp, H, H4
T-3597	Keyboard keyrod, No. 67, 68, 69, H, H4, assembled
T-4069*	Keyboard keyrod guide, upper, C4
T-4070*	Keyboard keyrod frame and keyrods, C4, assembled
T-4079	Keyboard keyrod frame, C4, assembled
T-4210	Keyboard keyrod, No. 51, 52, 53, H, H4, assembled
T-4211	Keyboard keyrod, No. 56, 57, H, H4, assembled
T-4212	Keyboard keyrod, No. 58, H, H4, assembled
T-4213	Keyboard keyrod, No. 61, H, H4, assembled
T-4214	Keyboard keyrod, No. 63, H, H4, assembled
T-7043	Keyboard keyrod frame and keyrods, C4, German, ass'd, with twin channel attachment T-7025, see page 130
T-7225	Spaceband key lever keyrod extension, assembled
T-7302	Keyboard keyrod frame tie rod, right hand, used with W-5484
T-7303	Keyboard keyrod frame tie rod, left hand, used with W-5484
T-7308	Keyboard keyrod guide strip, assembled, used with W-5484
T-8495	Spaceband key lever, C4, assembled
T-8497	Spaceband key lever, H, H4, assembled
T-8498	Spaceband key lever keyrod, C4
T-8501	Spaceband key lever keyrod, H, H4
T-8502	Spaceband key lever keyrod, C4, assembled
T-8504	Spaceband key lever keyrod, H, H4, assembled
W-212	Spaceband key lever stud cotter pin, 3/32" x 1/2"
W-360	Spaceband key lever keyrod pin, old style
W-410	Keyboard keyrod guide strip plate screw, 8-32 x 1/4"
W-915	Keyboard keyrod slide spring
W-1902	Keyboard keyrod auxiliary guide screw, H, H4, 10-32 x 7/8"
W-1902	Keyboard keyrod frame adjusting screw, 10-32 x 7/8"
W-2563	Spaceband key lever keyrod extension lock washer
W-5264	Spaceband key lever keyrod extension screw
W-5342	Spaceband key lever keyrod extension washer
W-5484	Keyboard keyrod frame adjusting screw nut, 10-32
W-5877	Spaceband key lever keyrod extension nut

*For German add G to part number for machines with twin channel attachment T-1860G, see page 130.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Keyboard Keyrods, H, H4 (Using 90 Button Keyboard)



Keyboard Keyrods, H, H4 (Using 90 Button Keyboard)

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Part No.	NAME OF PART
T- 742	Keyboard keyrod, Nos. 1 to 16, 27, 28, 29, 51 to 55, assembled
T-1603	Keyboard keyrod guide, lower
T-3524	Keyboard keyrod guide, upper
T-3533	Keyboard keyrod frame tie rod, right hand, old style
T-3534	Keyboard keyrod frame tie rod, left hand, old style
T-3543	Keyboard keyrod, No. 22, 23, 24, 25, 26, 30, 46, 47, 58, 59, assembled
T-3544	Keyboard keyrod, No. 44, 61, assembled
T-3545	Keyboard keyrod, No. 36, 37, 38, 39, 42, 63, assembled
T-3546	Keyboard keyrod, No. 31, 32, assembled
T-3548	Keyboard keyrod, No. 68, 69, 70, 71, 82, assembled
T-3568	Keyboard keyrod guide strip, assembled, old style
T-3620	Keyboard keyrod frame and keyrods, assembled
T-4079	Keyboard keyrod frame, assembled
T-4210	Keyboard keyrod, No. 17, 18, 19, 20, 21, 48, 49, 50, 56, 57, assembled
T-4211	Keyboard keyrod, No. 45, 60, assembled
T-4212	Keyboard keyrod, No. 40, 41, 43, 62, assembled
T-4213	Keyboard keyrod, No. 33, 34, 35, 64, assembled
T-4214	Keyboard keyrod, No. 65, 66, assembled
T-4215	Keyboard keyrod, No. 67, assembled
T-7302	Keyboard keyrod frame tie rod, right hand, used with W-5484
T-7303	Keyboard keyrod frame tie rod, left hand, used with W-5484
T-7308	Keyboard keyrod guide strip, assembled, used with W-5484
W- 410	Keyboard keyrod guide strip plate screw, 8-32 x 1/4"
W-1902	Keyboard keyrod frame adjusting screw, 10-32 x 7/8"
W-5484	Keyboard keyrod frame adjusting screw nut, 10-32

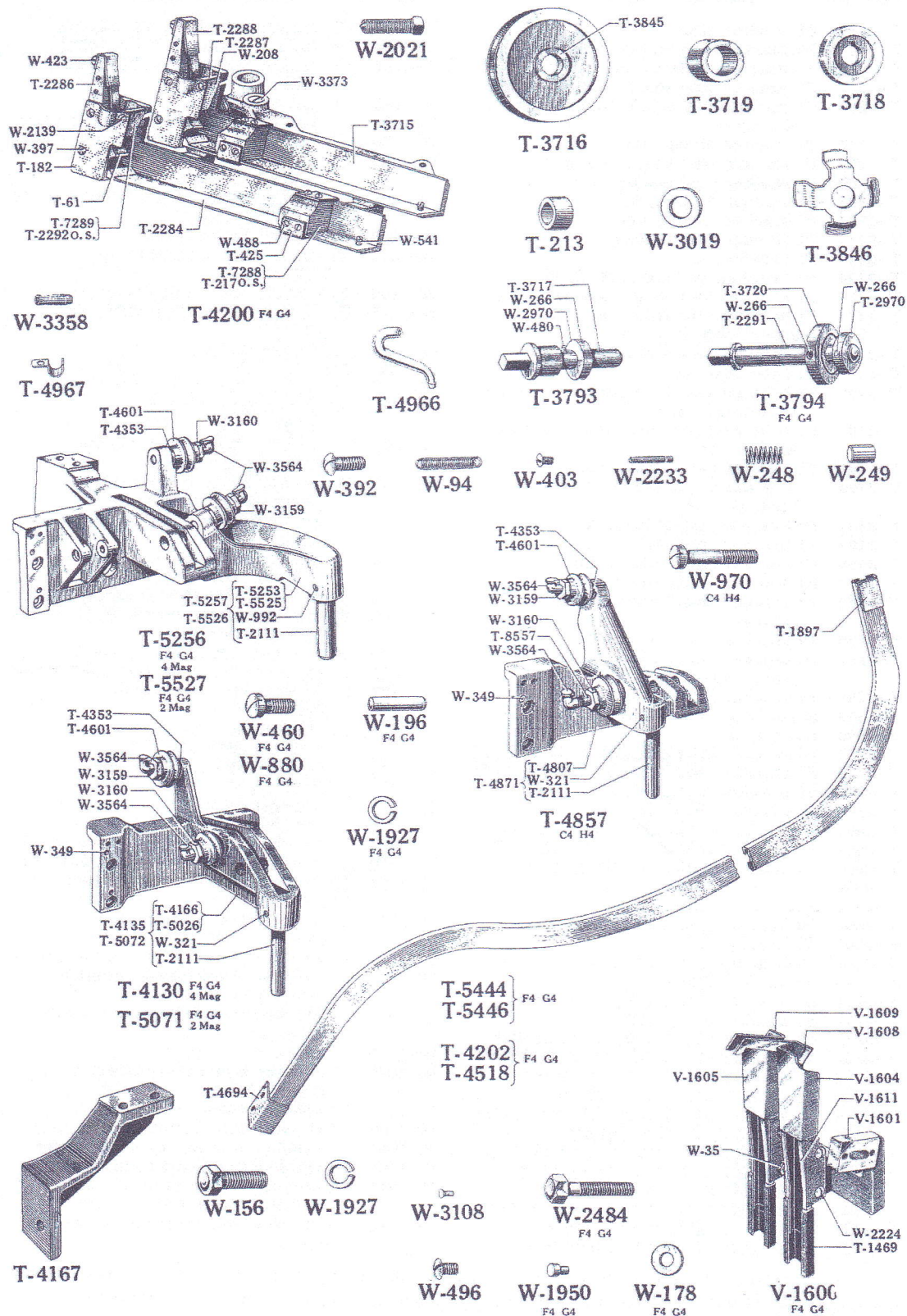
NOTE.—Be sure to write serial number of your machine when ordering parts.

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 61†	Pi stacker star	T-4694	Pi stacker tube bracket, C4, H4
T- 181	Pi stacker idle pulley, old style	T-4966	Pi stacker frame oil tube, front
T- 182	Pi stacker chute cover	T-4967	Pi stacker frame oil tube (front) clamp
T- 213	Pi stacker star shaft bushing, back	T-7288	Pi stacker block
T- 213	Pi stacker star shaft bushing, front, old style	T-7289	Pi stacker chute block (small) plate
T- 217	Pi stacker block, old style	W- 94	Pi stacker chute block (small) spring
T- 279	Pi stacker star shaft, old style	W- 190	Pi stacker star pulley set screw, old style, 10-32 x 7/16"
T- 285	Pi stacker star pulley, old style	W- 208	Pi stacker chute block (small) plate pin, 1/16" x 7/64"
T- 425	Pi stacker block gib	W- 248	Pi stacker block spring
T-2105	Pi stacker, assembled	W- 249	Pi stacker block spring plug, 5/16" x 7/16"
T-2111	Pi stacker frame stud	W- 266	Pi stacker star shaft collar pin
T-2114	Pi bracket, A	W- 317	Pi stacker idle pulley stud, upper, old style
T-2114	Pi bracket, old style, B, C, D	W- 321	Pi stacker frame stud pin
T-2171	Pi bracket and stud, assembled, A	W- 336	Sorts box pin, 3/16" x 1/2"
T-2171	Pi bracket and stud, old style, assembled, B, C, D	W- 349	Pi bracket dowel, 3/16" x 1-1/16"
T-2183	Pi tube entrance coupling	W- 392	Sorts box frame screw, 1/4"-24 x 3/4"
T-2187	Pi tube entrance	W- 397	Pi stacker chute block (large) screw, 10-32 x 1-1/8"
T-2188	Pi tube entrance coupling, old style, assembled, A, B, C, D	W- 403	Pi stacker chute block (small) spring screw, 4-48 x 1/8"
T-2189	Pi tube entrance bracket, old style, A, B, C, D	W- 408	Pi tube entrance bracket screw, 8-32 x 5/16"
T-2190	Pi stacker tube, assembled, A	W- 423	Pi stacker chute block (large) spring screw, 4-48 x 15/64"
T-2190	Pi stacker tube, old style, assembled, B, C, D	W- 433	Sorts box frame thumb screw, 1/4"-20
T-2191	Pi bracket, assembled, A	W- 460	Pi bracket screw, short, B, C, D, H, 1/4"-24 x 3/4"
T-2191	Pi bracket, old style, ass'd, B, C, D	W- 460*	Pi bracket screw, short, C4, H4, O.S.
T-2286	Pi stacker chute block, large	W- 480	Pi stacker star shaft pin, 1/8" x 1/4"
T-2287	Pi stacker chute block, small	W- 488	Pi stacker block gib screw, 6-48 x 1/4"
T-2288	Pi stacker chute block (large) spring	W- 496	Pi stacker tube bracket screw, 10-32 x 5/16"
T-2289	Pi stacker star, old style	W- 541	Pi stacker block stop screw, 10-32 x 3/8"
T-2292	Pi stacker chute block (small) plate, old style	W- 970	Pi bracket screw, A, 1/4"-24 x 1-5/32"
T-2295	Pi stacker frame, old style	W- 970	Pi bracket screw, long, B, C, D, H
T-2303	Sorts box frame, O.S., A, B, C, D	W- 970	Pi bracket screw, long, C4, H4, O.S.
T-2305	Sorts box	W-1884	Pi tube entrance bracket rivet, 1/8" x 1/4"
T-2479	Pi stacker tube bracket, A, B, C, D, H	W-2021	Pi stacker frame set screw, 1/4"-24 x 7/8"
T-2479	Pi stacker tube bracket, C4, H4, O.S.	W-2139	Pi stacker chute block (small) screw
T-2845	Pi bracket, assembled, B, C, D	W-2233	Pi stacker chute block (small) spring pin, 3/32" x 3/4"
T-2846	Pi bracket, B, C, D	W-2271	Pi stacker idle pulley stud, lower, old style
T-2852	Pi stacker tube, ass'd, B, C, D, H	W-2970	Pi stacker star shaft collar
T-2854	Pi bracket and stud, ass'd, B, C, D	W-3019	Pi stacker star pulley friction spring washer
T-2858	Pi tube entrance coupling, ass'd	W-3108	Pi stacker tube bracket rivet
T-2859	Pi tube entrance bracket	W-3159	Pi stacker idle pulley stud, upper
T-2972	Sorts box frame	W-3160	Pi stacker idle pulley stud, lower
T-3560	Pi bracket, assembled, H	W-3358	Pi stacker frame oil tube, back
T-3561	Pi bracket, H	W-3373	Pi stacker frame plug, C4, H4, 3/8"-16 L.H. x 5/8"
T-3581	Pi bracket and stud, assembled, H	W-3564	Pi stacker idle pulley stud oil cup, 90°
T-3715	Pi stacker frame		
T-3716	Pi stacker star pulley, assembled		
T-3717	Pi stacker star shaft		
T-3718	Pi stacker star pulley friction disk		
T-3719	Pi stacker star shaft bushing, front		
T-3793	Pi stacker star shaft, assembled		
T-3845	Pi stacker star pulley bearing		
T-3846	Pi stacker star pulley friction spring		
T-4066	Pi bracket, C4, H4, old style		
T-4081*	Pi bracket, assembled, C4, H4, O.S.		
T-4082	Pi bracket and stud, assembled, C4, H4, old style		
T-4083	Pi stacker tube, assembled, C4, H4		
T-4353	Pi stacker idle pulley bearing		
T-4601	Pi stacker idle pulley, assembled		

*T-4081, W-460 and old style C4 and H4 parts shown in T-4081 assembly are used on machines equipped with magazine frame operating mechanism without roller bearings.

†Specify either nylon or fiber.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

T- 61*	Pi stacker star
T- 182	Pi stacker chute cover
T- 213	Pi stacker star shaft (upper) bushing, back
T- 213	Pi stacker star shaft (lower) bushing
T- 217	Pi stacker block, old style
T- 425	Pi stacker block gib
T-1469	Pi stacker tube coupling, F4, G4
T-1897	Pi stacker tube filler piece, F4, G4
T-2111	Pi stacker frame stud
T-2284	Pi stacker frame, lower, F4, G4
T-2286	Pi stacker chute block, large
T-2287	Pi stacker chute block, small
T-2288	Pi stacker chute block (large) spring
T-2291	Pi stacker star shaft, lower, F4, G4
T-2292	Pi stacker chute block (small) plate, old style
T-3715	Pi stacker frame, upper
T-3716	Pi stacker star pulley, upper and lower, assembled
T-3717	Pi stacker star shaft, upper
T-3718	Pi stacker star pulley (upper) friction disk, F4, G4
T-3719	Pi stacker star shaft (upper) bushing, front
T-3720	Pi stacker star pulley (lower) friction disk, F4, G4
T-3793	Pi stacker star shaft, upper, assembled
T-3794	Pi stacker star shaft, lower, assembled, F4, G4
T-3845	Pi stacker star pulley (upper and lower) bearing
T-3846	Pi stacker star pulley (upper and lower) friction spring
T-4130†	Pi bracket, assembled, F4, G4, four magazines, manual channel entrance operating mechanism
T-4135†	Pi bracket and stud, assembled, F4, G4, four magazines, manual channel entrance operating mechanism
T-4166†	Pi bracket, F4, G4, four magazines, manual channel entrance oper. mech.
T-4167	Pi bracket support, C4, H4
T-4167†	Pi bracket support, F4, G4, manual channel entrance operating mechanism
T-4200	Pi stacker, assembled, F4, G4
T-4202†	Pi stacker tube, front, ass'd, F4, G4, manual channel entrance oper. mech.
T-4353	Pi stacker idle pulley bearing
T-4518†	Pi stacker tube, back, ass'd, F4, G4, manual channel entrance oper. mech.
T-4601	Pi stacker idle pulley, assembled
T-4694	Pi stacker tube bracket
T-4807	Pi bracket, C4, H4
T-4857	Pi bracket, assembled, C4, H4
T-4871	Pi bracket and stud, ass'd, C4, H4
T-4966	Pi stacker frame oil tube, front
T-4967	Pi stacker frame oil tube (front) clamp
T-5026†	Pi bracket, F4, G4, two magazines, manual channel entrance oper. mech.
T-5071†	Pi bracket, ass'd, F4, G4, two mags., manual channel entrance oper. mech.
T-5072†	Pi bracket and stud, assembled, F4, G4, two magazines, manual channel entrance operating mechanism
T-5253	Pi bracket, F4, G4, 4 magazines, power channel entrance operating mechanism
T-5256	Pi bracket, ass'd, F4, G4, 4 magazines, power channel entrance oper. mech.
T-5257	Pi bracket and stud, ass'd, F4, G4, four mags., power chan. ent. oper. mech.
T-5444	Pi stacker tube, front, ass'd, F4, G4, power channel entrance oper. mech.
T-5446	Pi stacker tube, back, ass'd, F4, G4, power channel entrance oper. mech.
T-5525	Pi bracket, F4, G4, 2 magazines, power channel entrance operating mechanism
T-5526	Pi bracket and stud, ass'd, F4, G4, two mags., power chan. ent. oper. mech.
T-5527	Pi bracket, ass'd, F4, G4, 2 magazines, power channel entrance oper. mech.
T-7288	Pi stacker block
T-7289	Pi stacker chute block (small) plate
T-8557	Pi stacker idle pulley stud (lower) oil cup extension, C4, H4
V-1600	Pi tube entrance, assembled, F4, G4

Part No. NAME OF PART

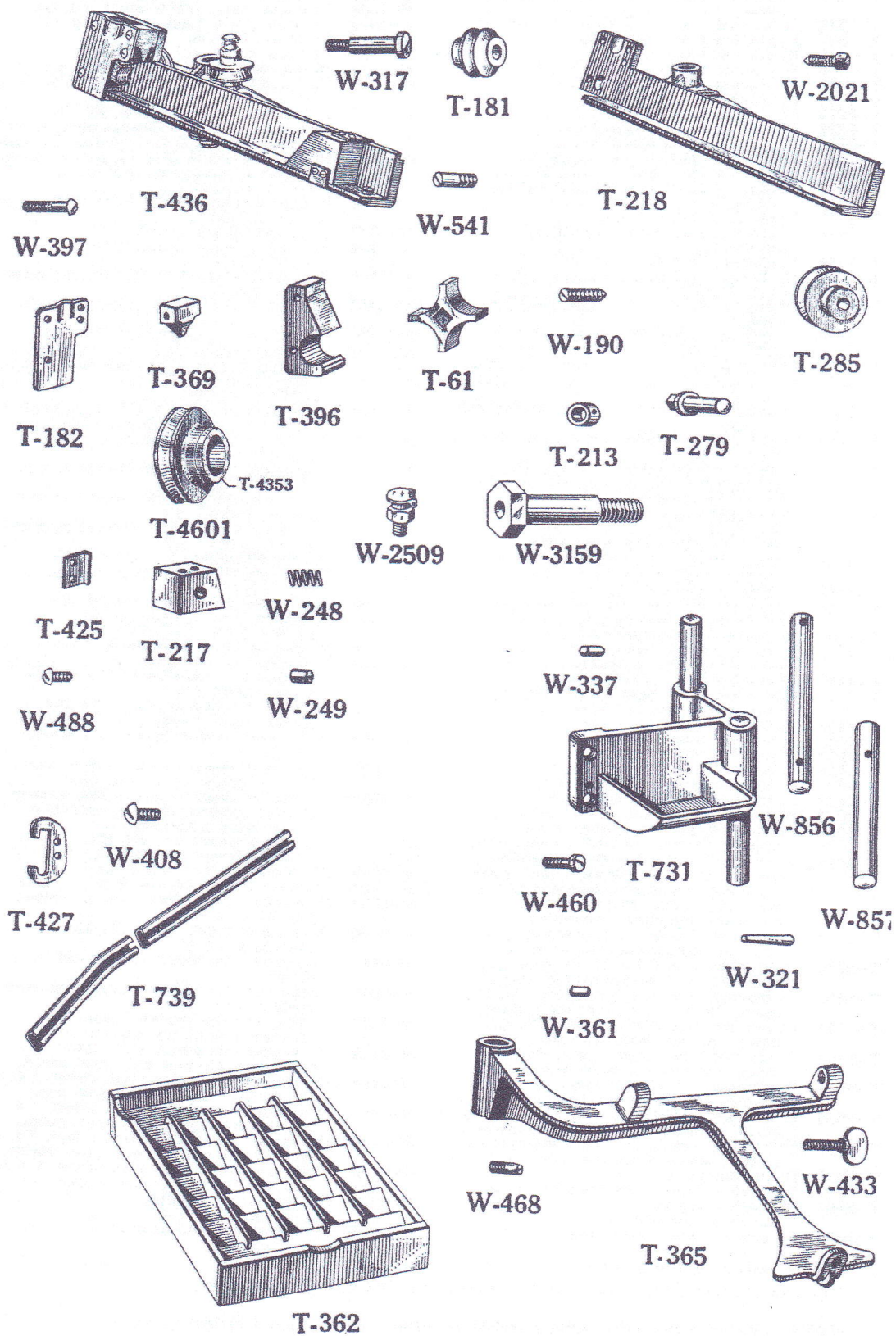
V-1601	Pi chute bracket, F4, G4
V-1604	Pi chute entrance, front, ass'd, F4, G4
V-1605	Pi chute entrance, back, ass'd, F4, G4
V-1608	Pi chute plate, front, ass'd, F4, G4
V-1609	Pi chute plate, back, ass'd, F4, G4
V-1611	Pi chute, F4, G4
W- 35	Pi chute screw nut, 8-32, F4, G4
W- 94	Pi stacker chute block (small) spring
W- 156	Pi bracket support screw, C4, H4, 5/16"-18 x 1"
W- 156†	Pi bracket support screw, F4, G4, manual channel entrance oper. mech.
W- 178	Pi chute bracket screw washer, F4, G4
W- 196	Pi bracket dowel, F4, G4, power channel entrance operating mechanism, 1/4" x 1-1/16"
W- 208	Pi stacker chute block (small) plate pin, 1/16" x 7/64"
W- 248	Pi stacker block spring
W- 249	Pi stacker block spring plug, 5/16" x 7/16"
W- 266	Pi stacker star shaft (upper and lower) collar pin
W- 266	Pi stacker star pulley (lower) friction disk pin, F4, G4
W- 321	Pi stacker frame stud pin, C4, H4
W- 321†	Pi stacker frame stud pin, F4, G4, manual channel entrance oper. mech.
W- 349	Pi bracket dowel, C4, H4, 3/16" x 1-1/16"
W- 349†	Pi bracket dowel, F4, G4, manual channel entrance operating mechanism
W- 392	Pi stacker unit combining screw, 1/4"-24 x 3/4"
W- 397	Pi stacker chute block (large) screw, 10-32 x 1-1/8"
W- 403	Pi stacker chute block (small) spring screw, 4-48 x 1/8"
W- 423	Pi stacker chute block (large) spring screw, 4-48 x 15/64"
W- 460	Pi bracket screw, 1/4"-24 x 3/4"
W- 480	Pi stacker star shaft (upper) pin, 1/8" x 1/4"
W- 488	Pi stacker block gib screw, 6-48 x 1/4"
W- 496	Pi stacker tube bracket screw, 10-32 x 5/16"
W- 541	Pi stacker block stop screw, 10-32 x 3/8"
W- 880	Pi bracket screw, back, F4, G4, power channel entrance operating mechanism, 5/16"-18 x 1"
W- 992	Pi stacker frame stud pin, F4, G4, power channel entrance oper. mech.
W-1927	Pi bracket support screw lock washer, C4, H4
W-1927	Pi bracket screw (back) lock washer, F4, G4, power chan. ent. oper. mech.
W-1927†	Pi bracket support screw lock washer, F4, G4, manual channel entrance operating mechanism
W-1950	Pi chute bracket pin, F4, G4
W-2021	Pi stacker frame set screw, 1/4"-24 x 7/8"
W-2139	Pi stacker chute block (small) screw
W-2224	Pi chute screw, F4, G4, 8-32 x 1-1/16"
W-2233	Pi stacker chute block (small) spring pin, 3/32" x 3/4"
W-2484	Pi chute bracket screw, F4, G4, 1/4"-24 x 1-1/4"
W-2970	Pi stacker star shaft (upper and lower) collar
W-3019	Pi stacker star pulley (upper and lower) friction spring washer
W-3108	Pi stacker tube bracket rivet
W-3159	Pi stacker idle pulley stud, upper, C4, H4
W-3159	Pi stacker idle pulley stud, lower, F4, G4, power channel ent. oper. mech.
W-3159	Pi stacker idle pulley stud, upper, F4, G4, power channel ent. oper. mech.
W-3160	Pi stacker idle pulley stud, lower, F4, G4, power channel ent. oper. mech.
W-3160†	Pi stacker idle pulley stud, lower, F4, G4, manual channel ent. oper. mech.
W-3160	Pi stacker idle pulley stud, lower, C4, H4
W-3358	Pi stacker frame oil tube, back
W-3373	Pi stacker frame plug, 3/8"-16 L.H. x 5/8"
W-3564	Pi stacker idle pulley stud oil cup, 90°

*Specify either nylon or fiber.

†The use of these parts has been discontinued on F4 and G4 machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Pi and Sorts Mechanism, A, B, C, D (Old Style)



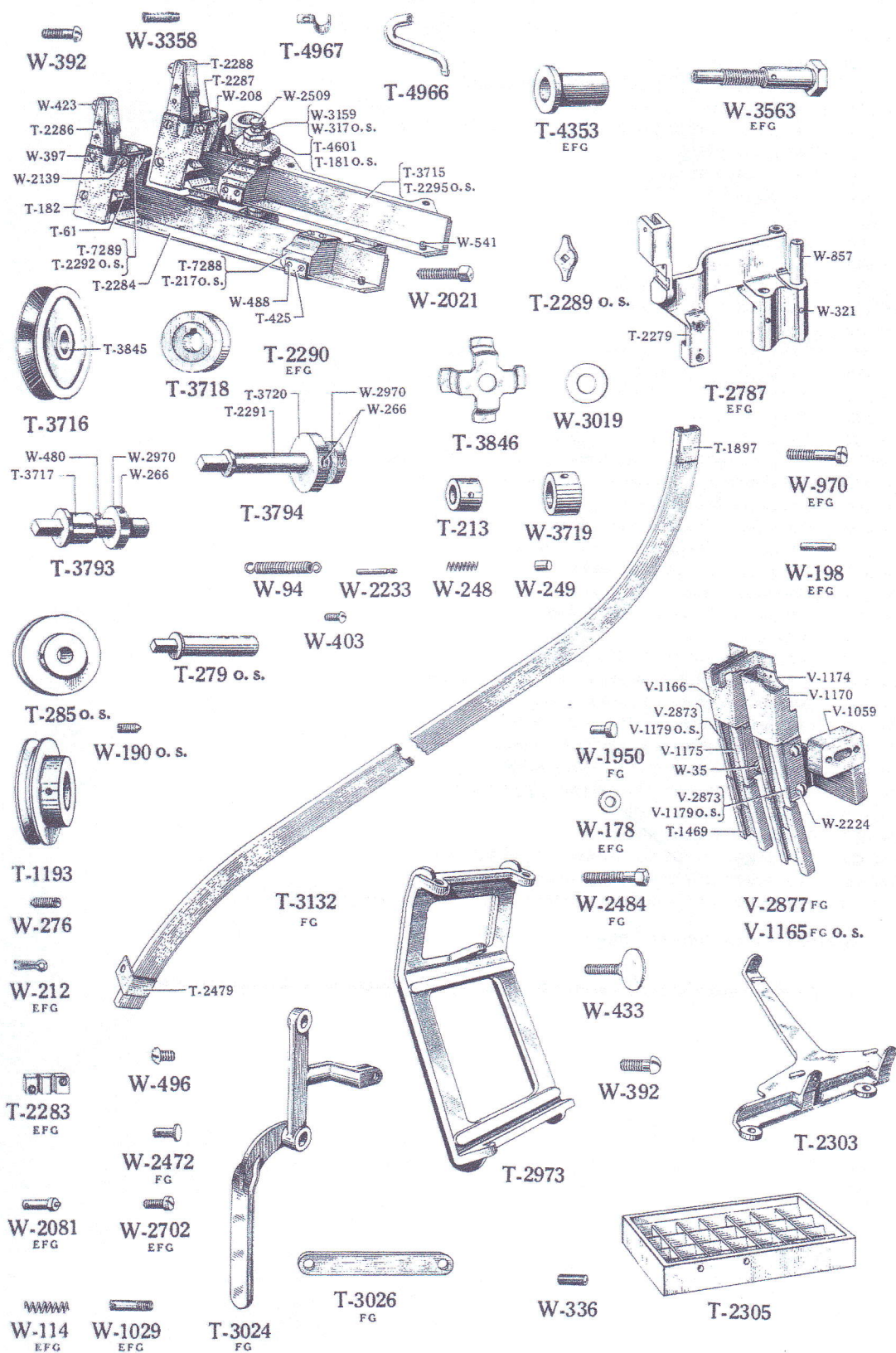
Pi and Sorts Mechanism, A, B, C, D (Old Style)

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Part No.	NAME OF PART
T- 61*	Pi stacker star
T- 181	Pi stacker idle pulley, without bearing
T- 182	Pi stacker chute cover
T- 213	Pi stacker star shaft bushing, front and back
T- 217	Pi stacker block
T- 218	Pi stacker frame
T- 279	Pi stacker star shaft
T- 285	Pi stacker star pulley
T- 362	Sorts box
T- 365	Sorts box frame
T- 369	Pi stacker chute block, small
T- 396	Pi stacker chute block, large
T- 425	Pi stacker block gib
T- 427	Pi stacker tube bracket
T- 436	Pi stacker, assembled
T- 731	Pi bracket, assembled
T- 739	Pi stacker tube
T-4353	Pi stacker idle pulley (upper) bearing
T-4601	Pi stacker idle pulley, upper, assembled, with bearing
W- 190	Pi stacker star pulley set screw, 10-32 x 7/16"
W- 248	Pi stacker block spring
W- 249	Pi stacker block spring plug, 5/16" x 7/16"
W- 317	Pi stacker idle pulley stud, for use with T-181
W- 321	Pi stacker frame stud pin
W- 321	Sorts box frame stud pin
W- 337	Pi bracket dowel, 3/16" x 5/8"
W- 361	Sorts box stop pin, 3/16" x 7/16"
W- 397	Pi stacker chute block screw, 10-32 x 1-1/8"
W- 408	Pi stacker tube bracket screw, 8-32 x 5/16"
W- 433	Sorts box frame thumb screw, 1/4"-20
W- 460	Pi bracket screw, 1/4"-24 x 3/4"
W- 468	Sorts box frame supporting screw, 1/4"-24 x 11/16"
W- 488	Pi stacker block gib screw, 6-48 x 1/4"
W- 541	Pi stacker block stop screw, 10-32 x 3/8"
W- 856	Sorts box frame stud
W- 857	Pi stacker frame stud
W-2021	Pi stacker frame set screw, 1/4"-24 x 7/8"
W-2509	Pi stacker idle pulley (upper) stud oil cup
W-3159	Pi stacker idle pulley (upper) stud, for use with T-4601

*Specify either nylon or fiber.

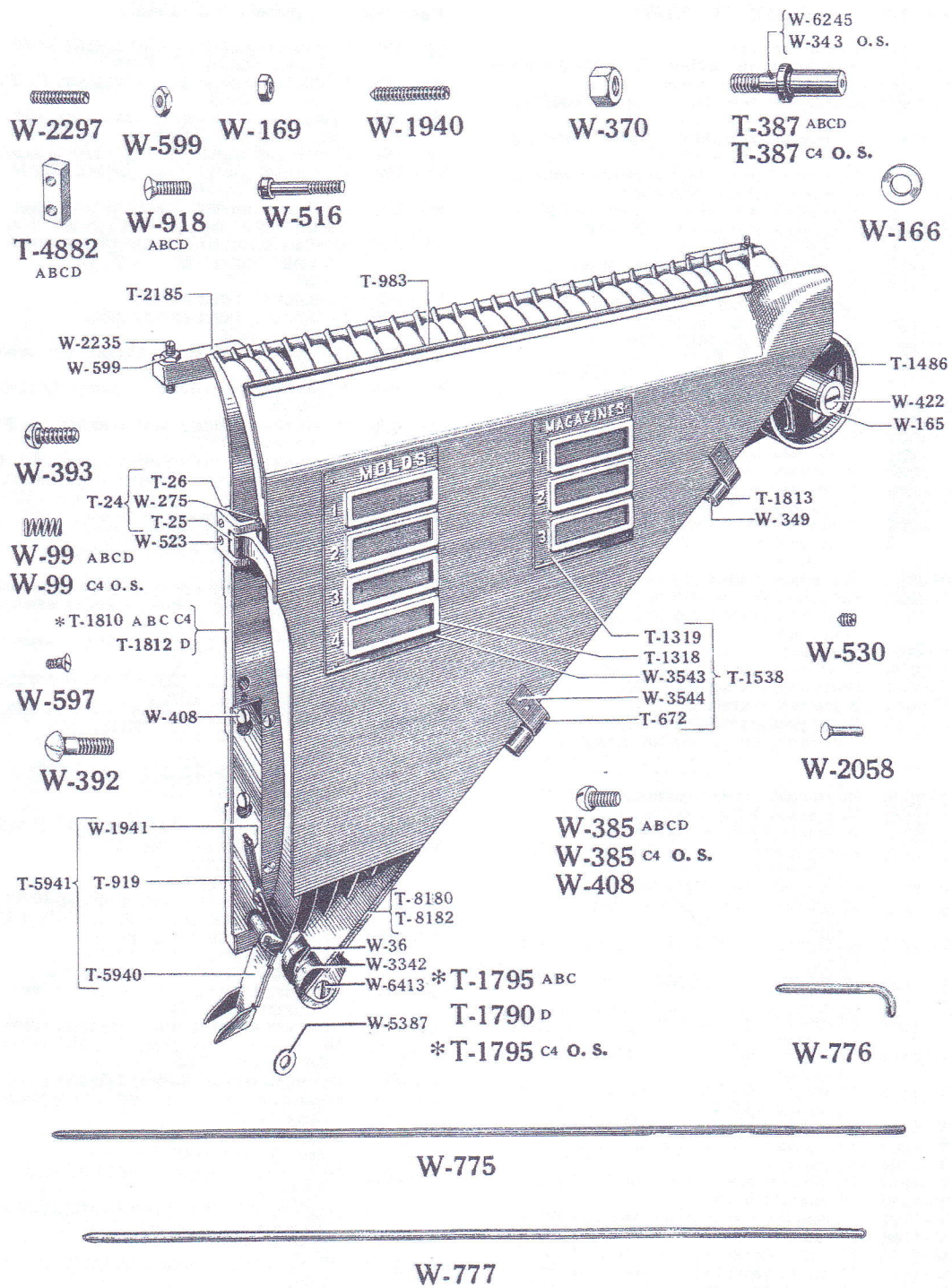
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T- 61*	Pi stacker star	W- 114	Keyboard keyrod frame tilting lever plunger spring, E, F, G
T- 181	Pi stacker idle pulley, E, F, G, old style	W- 178	Pi chute bracket screw washer, E, F, G, 17/64" x 3/64"
T- 182	Pi stacker chute cover	W- 190	Pi stacker star pulley set screw, old style, 10-32 x 7/16"
T- 213	Pi stacker star shaft (upper) bushing, back	W- 198	Pi bracket dowel, E, F, G, 1/4" x 1-3/16"
T- 213	Pi stacker star shaft (upper) bushing, front, old style, E, F, G	W- 208	Pi stacker chute block (small) plate pin, 1/16" x 7/64"
T- 213	Pi stacker star shaft (lower) bushing	W- 212	Keyboard keyrod frame tilting lever stud cotter pin, E, F, G, 3/32" x 1/2"
T- 217	Pi stacker block, old style	W- 212	Keyboard keyrod frame tilting lever plunger cotter pin, E, F, G, 3/32" x 1/2"
T- 279	Pi stacker star shaft, upper, old style	W- 248	Pi stacker block spring
T- 285	Pi stacker star pulley, old style	W- 249	Pi stacker block spring plug, 5/16" x 7/16"
T- 425	Pi stacker block gib	W- 266	Pi stacker star shaft (upper and lower) collar pin
T-1193	Pi stacker driving pulley, E, F, G	W- 266	Pi stacker star pulley (lower) friction disk pin
T-1193	Pi stacker driving pulley, F4, G4, power channel entrance oper. mech.	W- 276	Pi stacker driving pulley screw, E, F, G, 1/4"-24 x 9/16"
T-1469	Pi stacker tube coupling	W- 276	Pi stacker driving pulley screw, F4, G4, power channel entrance oper. mech.
T-1897	Pi stacker tube filler piece	W- 317	Pi stacker idle pulley stud, O.S., E, F, G
T-2279	Pi bracket, E, F, G	W- 321	Pi stacker frame stud pin, E, F, G
T-2283	Keyboard keyrod frame tilting lever plunger plate, E, F, G	W- 336	Sorts box pin, 3/16" x 1/2"
T-2284	Pi stacker frame, lower	W- 392	Pi stacker unit combining screw, 1/4"-24 x 3/4"
T-2286	Pi stacker chute block, large	W- 392	Sorts box frame screw, 1/4"-24 x 3/4"
T-2287	Pi stacker chute block, small	W- 397	Pi stacker chute block (large) screw, 10-32 x 1-1/8"
T-2288	Pi stacker chute block (large) spring	W- 403	Pi stacker chute block (small) spring screw, 4-48 x 1/8"
T-2289	Pi stacker star, old style	W- 423	Pi stacker chute block (large) spring screw, 4-48 x 15/64"
T-2290	Pi stacker, assembled, E, F, G	W- 433	Sorts box frame thumb screw, 1/4"-20
T-2291	Pi stacker star shaft, lower	W- 480	Pi stacker star shaft (upper) pin, 1/8" x 1/4"
T-2292	Pi stacker chute block (small) plate, old style	W- 488	Pi stacker block gib screw, 6-48 x 1/4"
T-2295	Pi stacker frame, upper, O.S., E, F, G	W- 496	Pi stacker tube bracket screw, 10-32 x 5/16"
T-2303	Sorts box frame, old style, E, F, G	W- 541	Pi stacker block stop screw, 10-32 x 3/8"
T-2303	Sorts box frame, F4, G4, manual channel entrance operating mechanism	W- 857	Pi stacker frame stud, E, F, G
T-2305	Sorts box	W- 970	Pi bracket screw, E, F, G, 1/4"-24 x 1-5/32"
T-2479	Pi stacker tube bracket, E, F, G	W-1029	Keyboard keyrod frame tilting lever fulcrum stud, E, F, G, 1/4"-24 x 1"
T-2787	Pi bracket, assembled, E, F, G	W-1950	Pi chute bracket pin, F, G
T-2973	Sorts box frame, E, F, G	W-2021	Pi stacker frame set screw, 1/4"-24 x 7/8"
T-2973	Sorts box frame, F4, G4, power channel entrance operating mechanism	W-2081	Keyboard keyrod frame tilting lever plunger, E, F, G
T-3024	Keyboard keyrod frame tilting lever, F, G	W-2139	Pi stacker chute block (small) screw
T-3026	Keyboard keyrod frame link, F, G	W-2223	Pi stacker chute block (small) spring pin, 3/32" x 3/4"
T-3132	Pi stacker tube, assembled, F, G	W-2224	Pi chute screw, 8-32 x 1-1/16"
T-3715	Pi stacker frame, upper	W-2472	Keyboard keyrod frame tilting lever stud, F, G
T-3716	Pi stacker star pulley, upper and lower, assembled	W-2484	Pi chute bracket screw, F, G, 1/4"-24 x 1-1/4"
T-3717	Pi stacker star shaft, upper	W-2509	Pi stacker idle pulley stud oil cup, E, F, G
T-3718	Pi stacker star pulley (upper) friction disk	W-2702	Keyboard keyrod frame tilting lever plunger plate screw, E, F, G, 6-48 x 9/32"
T-3719	Pi stacker star shaft (upper) bushing, front	W-2970	Pi stacker star shaft (upper and lower) collar
T-3720	Pi stacker star pulley (lower) friction disk	W-3019	Pi stacker star pulley (upper and lower) friction spring washer
T-3793	Pi stacker star shaft, upper, assembled	W-3159	Pi stacker idle pulley stud, upper, E, F, G
T-3794	Pi stacker star shaft, lower, assembled	W-3358	Pi stacker frame oil tube, back
T-3845	Pi stacker star pulley (upper and lower) bearing	W-3563	Pi stacker idle pulley stud, lower, E, F, G
T-3846	Pi stacker star pulley (upper and lower) friction spring		
T-4353	Pi stacker idle pulley bearing, E, F, G		
T-4601	Pi stacker idle pulley, ass'd, E, F, G		
T-4966	Pi stacker frame oil tube, front		
T-4967	Pi stacker frame oil tube (front) clamp		
T-7288	Pi stacker block		
T-7289	Pi stacker chute block (small) plate		
V-1059	Pi chute bracket, F, G		
V-1165	Pi tube entrance, assembled, F, G, O.S.		
V-1166	Pi chute entrance, back, ass'd, F, G		
V-1170	Pi chute entrance, front, ass'd, F, G		
V-1174	Pi chute plate, front, assembled, F, G		
V-1175	Pi chute plate, back, assembled, F, G		
V-1179	Pi chute, F, G, old style		
V-2873	Pi chute, F, G		
V-2877	Pi tube entrance, assembled, F, G		
W- 35	Pi chute screw nut, 8-32		
W- 94	Pi stacker chute block (small) spring		

*Specify either nylon or fiber.

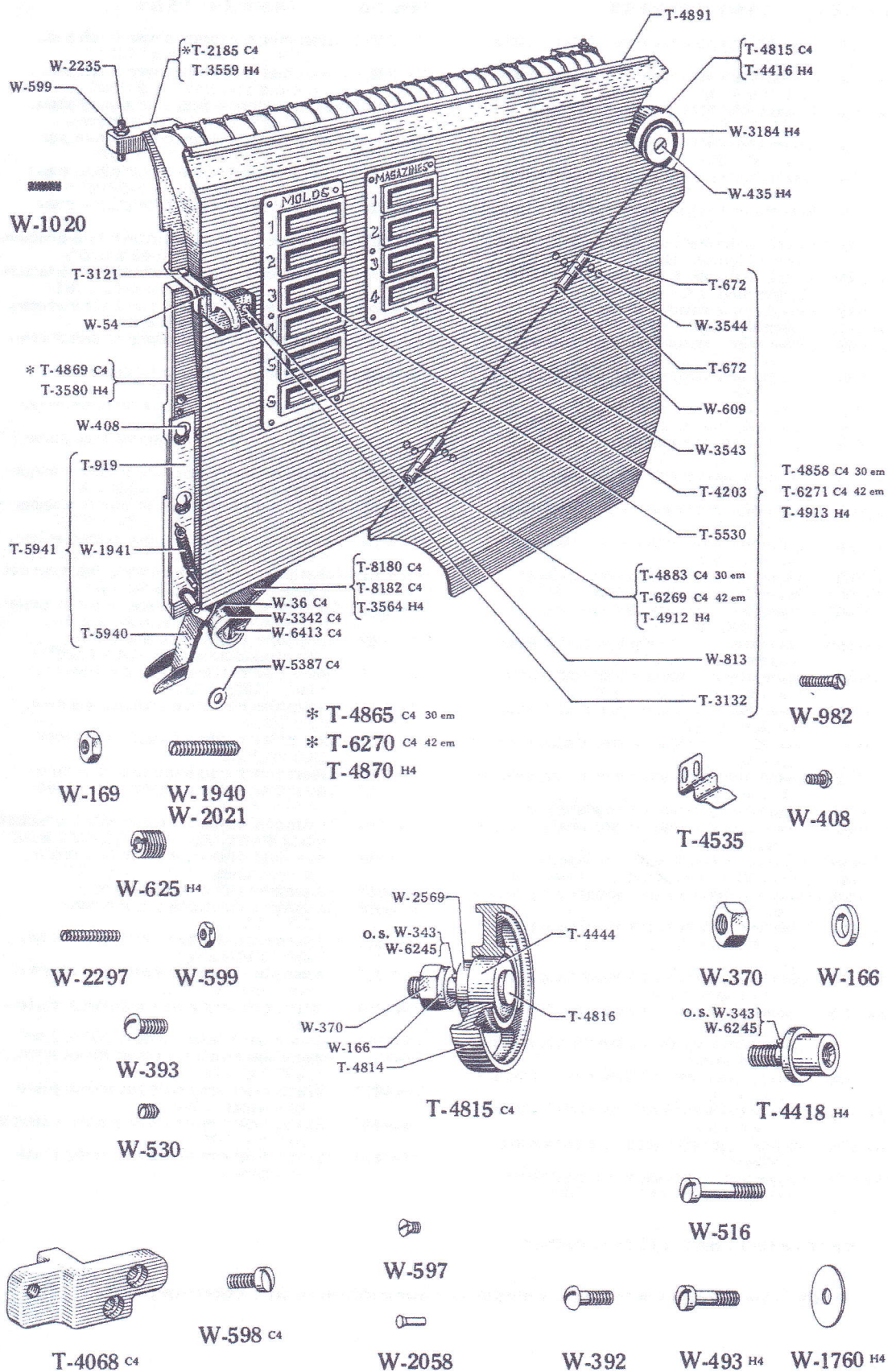
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T- 24	Assembler entrance cover latch, ass'd. A, B, C, D	W- 275	Assembler entrance cover latch pin. A, B, C, D, 3/32" x 27/32"
T- 24	Assembler entrance cover latch, ass'd. C4, old style	W- 275	Assembler entrance cover latch pin. C4, old style, 3/32" x 27/32"
T- 25	Assembler entrance cover latch. A, B, C, D	W- 343	Matrix delivery belt idle pulley stud pin, 3/32" x 11/32", old style
T- 25	Assembler entrance cover latch. C4, old style	W- 349	Assembler entrance cover hinge pin. A, B, C, D, 3/16" x 1-1/16"
T- 26	Assembler entrance cover latch bracket. A, B, C, D	W- 349	Assembler entrance cover hinge pin. C4, old style, 3/16" x 1-1/16"
T- 26	Assembler entrance cover latch bracket. C4, old style	W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
T- 387	Matrix delivery belt idle pulley stud, assembled, A, B, C, D	W- 385	Assembler entrance cover hinge bracket screw, A, B, C, D, 8-32 x 3/8"
T- 387	Matrix delivery belt idle pulley stud, assembled, C4, old style	W- 385	Assembler entrance cover hinge bracket screw, C4, old style, 8-32 x 3/8"
T- 672	Assembler entrance cover hinge	W- 392	Assembler entrance plate frame screw. left hand, 1/4"-24 x 3/4"
T- 919	Assembler chute plate bracket, ass'd	W- 392	Assembler entrance plate frame screw. right hand, lower
T- 983	Assembler entrance cover cushion. A, B, C, D	W- 393	Assembler entrance adjusting bar screw, 1/4"-24 x 5/8"
T- 983	Assembler entrance cover cushion, C4, old style	W- 408	Assembler chute plate bracket screw. 8-32 x 5/16"
T-1318	Mold index, four card holder	W- 408	Matrix delivery belt supporting plate screw, 8-32 x 5/16"
T-1319	Magazine index, three card holder	W- 422	Matrix delivery belt idle pulley washer screw, A, B, C, D, 8-32 x 3/8"
T-1486	Matrix delivery belt idle pulley, A, B, C, D	W- 422	Matrix delivery belt idle pulley washer screw, C4, old style, 8-32 x 3/8"
T-1486	Matrix delivery belt idle pulley, C4, old style	W- 516	Assembler entrance plate frame screw, right hand, upper, 1/4"-24 x 1-7/16"
T-1538	Assembler entrance cover, assembled, A, B, C, D	W- 523	Assembler entrance cover latch bracket screw, A, B, C, D, 8-32 x 5/16"
T-1538	Assembler entrance cover, assembled, C4, old style	W- 523	Assembler entrance cover latch bracket screw, C4, old style, 8-32 x 5/16"
T-1790	Assembler entrance, assembled, D	W- 530	Assembler entrance plate frame adjusting screw, 1/4"-24 x 5/16"
T-1795*	Assembler entrance, ass'd, A, B, C	W- 597	Assembler entrance plate screw, flat head, 8-32 x 5/16"
T-1795*	Assembler entrance, assembled, C4, old style	W- 599	Assembler entrance adjusting screw nut, 10-32
T-1810*	Assembler entrance plate and frame, assembled, A, B, C	W- 775	Assembler guide locking rod, upper, 16-3/8" long
T-1810*	Assembler entrance plate and frame, assembled, C4, old style	W- 776	Assembler guide locking rod, center
T-1812	Assembler entrance plate and frame, assembled, D	W- 777	Assembler guide locking rod, lower, 14-7/8" long
T-1813	Assembler entrance cover hinge bracket, A, B, C, D	W- 918	Assembler entrance cover latch bracket block screw, A, B, C, D, 8-32 x 8/16"
T-1813	Assembler entrance cover hinge bracket, C4, old style	W-1940	Assembler entrance plate adjusting screw, upper, 1/4"-24 x 1-1/2"
T-2185	Assembler entrance adjusting bar	W-1941	Assembler chute plate spring
T-4882	Assembler entrance cover latch bracket block, A, B, C, D	W-2058	Assembler entrance plate rivet, 1/8" x 1/2"
T-5940	Assembler chute plate, assembled	W-2235	Assembler entrance adjusting screw, short, 10-32 x 3/4"
T-5941	Assembler chute spring, assembled	W-2297	Assembler entrance adjusting screw, long, 10-32 x 1-1/8"
T-8180	Matrix delivery belt supporting plate, ass'd	W-3342	Matrix delivery belt supporting plate roll
T-8182	Matrix delivery belt supporting plate, short, ass'd, A, B, C, C4, D, with S.M.	W-3543	Index card holder rivet, .067" x 1/8"
W- 36	Matrix delivery belt supporting plate roll washer, inner	W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
W- 99	Assembler entrance cover latch spring. A, B, C, D	W-5387	Matrix delivery belt supporting plate roll washer, outer
W- 99	Assembler entrance cover latch spring. C4, old style	W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
W- 165	Matrix delivery belt idle pulley washer, A, B, C, D	W-6413	Matrix delivery belt supporting plate roll screw
W- 165	Matrix delivery belt idle pulley washer, C4, old style		
W- 166	Matrix delivery belt idle pulley stud washer		
W- 169	Assembler entrance plate adjusting screw (upper) nut, 1/4"-24		

*For German add G to part number.

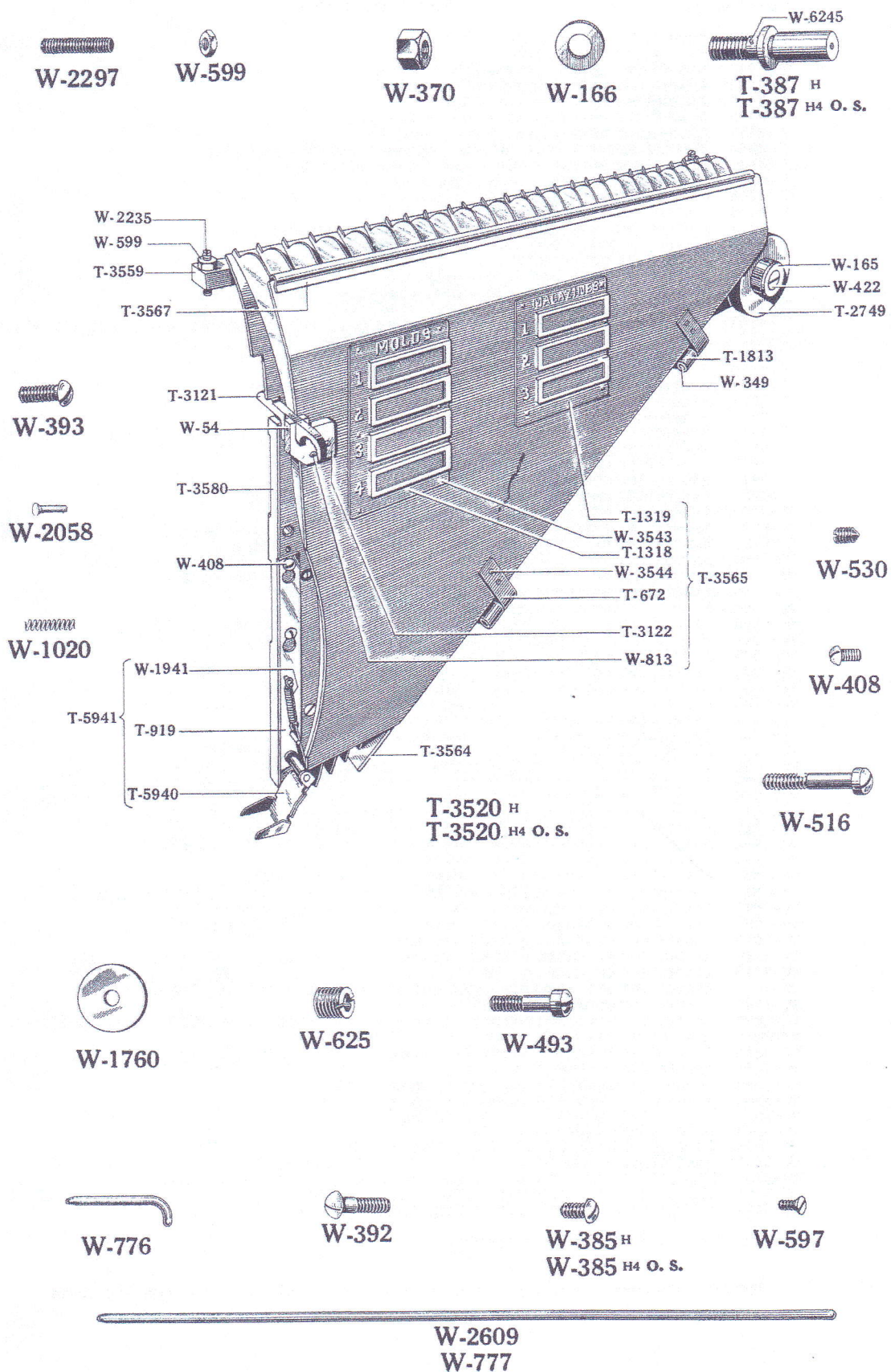
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Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge
T- 672	Face plate cover hinge
T- 919	Assembler chute plate bracket, assembled
T-2185*	Assembler entrance adjusting bar, C4
T-3121	Assembler entrance cover latch
T-3122	Assembler entrance cover latch bracket
T-3559	Assembler entrance adjusting bar, H4
T-3564	Matrix delivery belt supporting plate, assembled, H4
T-3580	Assembler entrance plate and frame, assembled, H4
T-4068	Assembler entrance adjusting bracket, C4
T-4203	Magazine index, four card holder
T-4416	Matrix delivery belt idle pulley, H4
T-4418	Matrix delivery belt idle pulley stud, assembled, H4
T-4444	Matrix delivery belt idle pulley bearing, C4
T-4535	Face plate cover detent
T-4814	Matrix delivery belt idle pulley, C4
T-4815	Matrix delivery belt idle pulley and stud, assembled, C4
T-4816	Matrix delivery belt idle pulley stud, C4
T-4858	Assembler entrance cover, face plate cover and hinge bracket, ass'd, C4, 30 em
T-4865*	Assembler entrance, assembled, C4, 30 em
T-4869*	Assembler entrance plate and frame, assembled, C4
T-4870	Assembler entrance, assembled, H4
T-4883	Assembler entrance cover hinge bracket, C4, 30 em
T-4891	Assembler entrance cover cushion
T-4912	Assembler entrance cover hinge bracket, H4
T-4913	Assembler entrance cover, face plate cover and hinge bracket, assembled, H4
T-5530	Mold index, six-card holder
T-5940	Assembler chute plate, assembled
T-5941	Assembler chute spring, assembled
T-6269	Assembler entrance cover hinge bracket, C4, 42 em
T-6270*	Assembler entrance, assembled, C4, 42 em
T-6271	Assembler entrance cover, face plate cover and hinge bracket, ass'd, C4, 42 em
T-8180	Matrix delivery belt supporting plate, C4, assembled
T-8182	Matrix delivery belt supporting plate, short, assembled, C4 with S.M.
W- 36	Matrix delivery belt supporting plate roll washer, inner, C4
W- 54	Assembler entrance cover latch pin, 1/8" x 1/2"
W- 166	Matrix delivery belt idle pulley stud washer
W- 169	Assembler entrance plate adjusting screw (upper) nut, 1/4"-24
W- 343	Matrix delivery belt idle pulley stud pin, old style, 3/32" x 11/32"
W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
W- 392	Assembler entrance plate frame screw, left hand, 1/4"-24 x 3/4"
W- 392	Assembler entrance plate frame screw, right hand, lower, C4
W- 393	Assembler entrance adjusting bar screw, 1/4"-24 x 5/8"
W- 408	Assembler chute plate bracket screw, 8-32 x 5/16"
W- 408	Face plate cover detent screw, 8-32 x 5/16"
W- 408	Matrix delivery belt supporting plate screw, 8-32 x 5/16"
W- 435	Matrix delivery belt idle pulley washer screw, H4, 1/4"-24 x 1/2"
W- 493	Assembler entrance plate frame screw, right hand, lower, H4
W- 516	Assembler entrance plate frame screw, right hand, upper, 1/4"-24 x 1-7/16"
W- 530	Assembler entrance plate frame adjusting screw, 1/4"-24 x 5/16"
W- 597	Assembler entrance plate screw, flat head, 8-32 x 5/16"
W- 598	Assembler entrance adjusting bracket screw, C4, 1/4"-24 x 5/8"
W- 599	Assembler entrance adjusting screw nut, 10-32
W- 609	Assembler entrance cover hinge pin, 3/16" x 1-1/2"
W- 625	Assembler entrance plate adjusting screw bushing, H4, 1/2"-20 x 13/32"
W- 813	Assembler entrance cover latch bracket rivet, 1/8" x 7/16"
W- 982	Assembler entrance cover hinge bracket screw, 8-32 x 11/16"
W-1020	Assembler entrance cover latch spring
W-1760	Assembler entrance plate frame screw (right hand, lower) washer, H4
W-1940	Assembler entrance plate adjusting screw upper, R.H., 1/4"-24 x 1-1/2"
W-1940	Assembler entrance plate adjusting screw, upper, L.H., 1/4"-24 x 1-1/2"
W-1941	Assembler chute plate spring
W-2021	Assembler entrance plate adjusting screw, upper, L.H., C4 German, 1/4"-24 x 7/8"
W-2058	Assembler entrance plate rivet, 1/8" x 1/2"
W-2235	Assembler entrance adjusting screw, short, 10-32 x 3/4"
W-2297	Assembler entrance adjusting screw, long, 10-32 x 1-1/8"
W-2569	Matrix delivery belt idle pulley stud collar, C4
W-3184	Matrix delivery belt idle pulley washer, H4
W-3342	Matrix delivery belt supporting plate roll, C4
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Face plate cover hinge rivet, 3/32" x 3/16"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
W-5387	Matrix delivery belt supporting plate roll washer, outer, C4
W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
W-6413	Matrix delivery belt supporting plate roll screw, C4

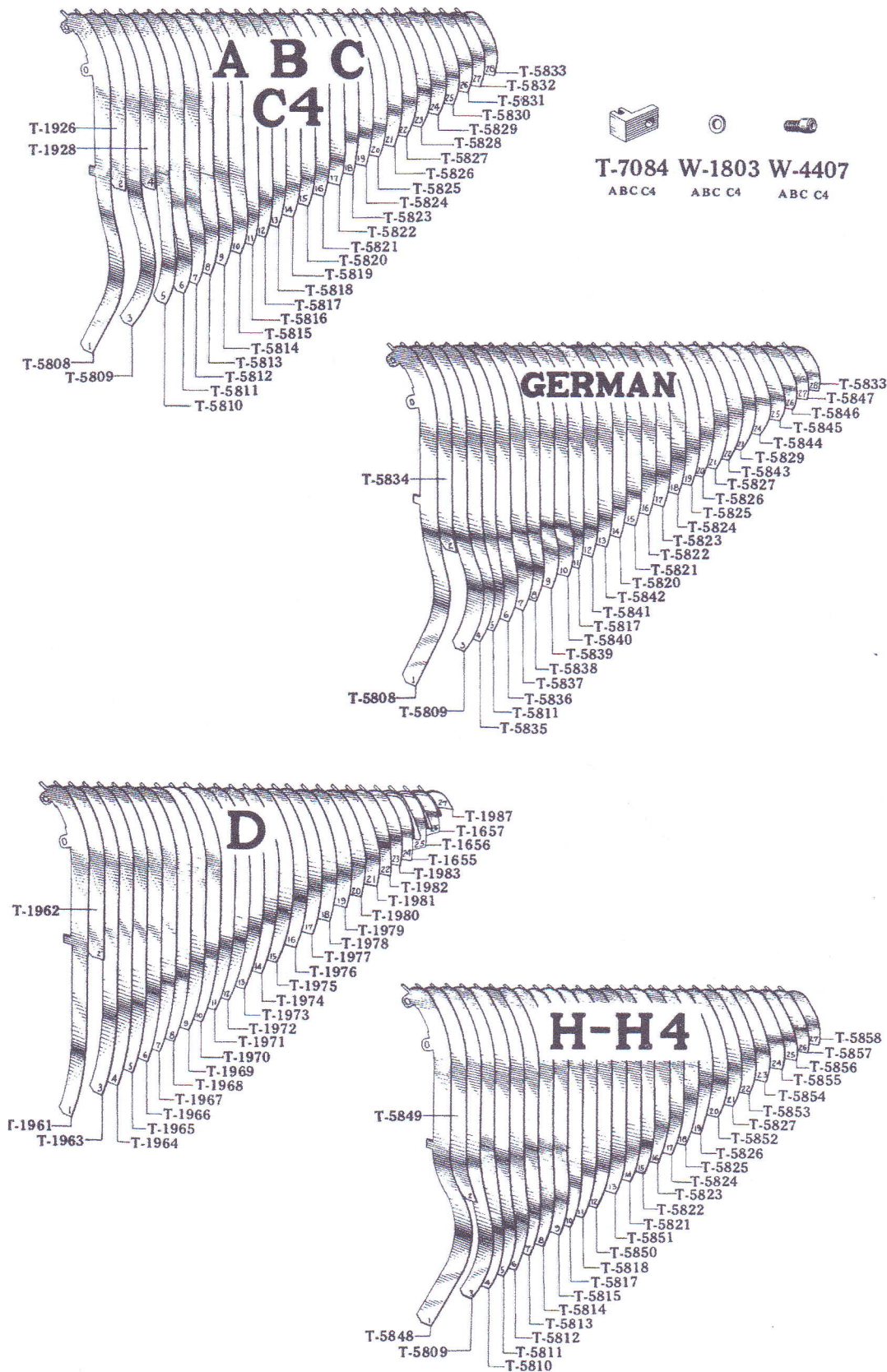
*For German add G to part number.

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Part No.	NAME OF PART	Part No.	NAME OF PART
T- 387	Matrix delivery belt idle pulley stud, H	W- 385	Assembler entrance cover hinge bracket screw, H4, old style, 8-32 x 3/8"
T- 387	Matrix delivery belt idle pulley stud, H4, old style	W- 392	Assembler entrance plate frame screw, left hand, 1/4"-24 x 3/4"
T- 672	Assembler entrance cover hinge	W- 393	Assembler entrance adjusting bar screw, 1/4"-24 x 5/8"
T- 919	Assembler chute plate bracket, assembled	W- 408	Matrix delivery belt supporting plate screw, 8-32 x 5/16"
T-1318	Mold index, four card holder	W- 408	Assembler chute plate bracket screw
T-1319	Magazine index, three card holder	W- 422	Matrix delivery belt idle pulley washer screw, H, 8-32 x 3/8"
T-1813	Assembler entrance cover hinge bracket, H	W- 422	Matrix delivery belt idle pulley washer screw, H4, old style, 8-32 x 3/8"
T-1813	Assembler entrance cover hinge bracket, H4, old style	W- 493	Assembler entrance plate frame screw, right hand, lower, 1/4"-24 x 1"
T-2749	Matrix delivery belt idle pulley, H	W- 516	Assembler entrance plate frame screw, right hand, upper, 1/4"-24 x 1-7/16"
T-2749	Matrix delivery belt idle pulley, H4, old style	W- 530	Assembler entrance plate frame adjusting screw, 1/4"-24 x 5/16"
T-3121	Assembler entrance cover latch	W- 597	Assembler entrance plate screw, flat head, 8-32 x 5/16"
T-3122	Assembler entrance cover latch bracket	W- 599	Assembler entrance adjusting screw nut, 10-32
T-3520	Assembler entrance, assembled, H	W- 625	Assembler entrance plate adjusting screw bushing
T-3520	Assembler entrance, assembled, H4, old style	W- 776	Assembler guide locking rod, center
T-3559	Assembler entrance adjusting bar	W- 777	Assembler guide locking rod, lower, 14-7/8" long
T-3564	Matrix delivery belt supporting plate, assembled	W- 813	Assembler entrance cover latch bracket rivet, 1/8" x 7/16"
T-3565	Assembler entrance cover, H, assembled	W-1020	Assembler entrance cover latch spring
T-3565	Assembler entrance cover, ass'd, H4, old style	W-1760	Assembler entrance plate frame screw (R.H., lower) washer
T-3567	Assembler entrance cover cushion, H	W-1941	Assembler chute plate spring
T-3567	Assembler entrance cover cushion, H4, old style	W-2058	Assembler entrance plate rivet, 1/8" x 1/2"
T-3580	Assembler entrance plate and frame, assembled	W-2235	Assembler entrance adjusting screw, short, 10-32 x 3/4"
T-5940	Assembler chute plate, assembled	W-2297	Assembler entrance adjusting screw, long, 10-32 x 1-1/8"
T-5941	Assembler chute spring, assembled	W-2609	Assembler guide locking rod, upper, 17-3/4" long
W- 54	Assembler entrance cover latch pin, 1/8" x 1/2"	W-3543	Index card holder rivet, .067" x 1/8"
W- 165	Matrix delivery belt idle pulley washer, H	W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
W- 165	Matrix delivery belt idle pulley washer, H4, old style	W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
W- 166	Matrix delivery belt idle pulley stud washer		
W- 349	Assembler entrance cover hinge pin, H, 3/16" x 1-1/16"		
W- 349	Assembler entrance cover hinge pin, H4, old style, 3/16" x 1-1/16"		
W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16		
W- 385	Assembler entrance cover hinge bracket screw, H, 8-32 x 3/8"		

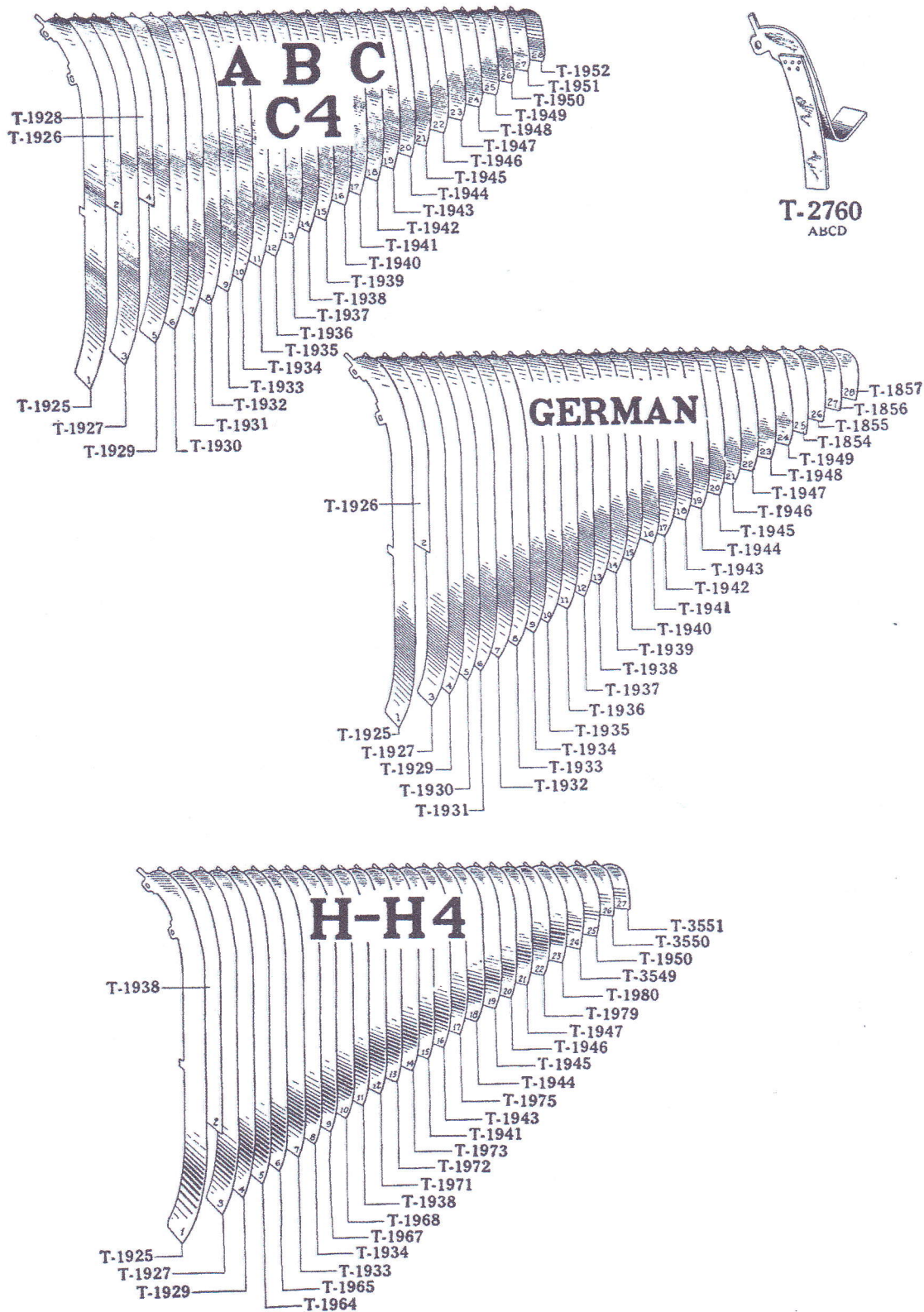
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Part No.	NAME OF PART	Part No.	NAME OF PART
T-1655	Assembler guide No. 24, ass'd, D	T-5821	Assembler guide No. 14, H, H4
T-1656	Assembler guide No. 25, ass'd, D	T-5822	Assembler guide No. 17, A, B, C, C4
T-1657	Assembler guide No. 26, ass'd, D	T-5822	Assembler guide No. 16, German
T-1926	Assembler guide No. 2, A, B, C, C4	T-5822	Assembler guide No. 15, H, H4
T-1928	Assembler guide No. 4, A, B, C, C4	T-5823	Assembler guide No. 18, A, B, C, C4
T-1961	Assembler guide No. 1, D	T-5823	Assembler guide No. 17, German
T-1962	Assembler guide No. 2, D	T-5823	Assembler guide No. 16, H, H4
T-1963	Assembler guide No. 3, D	T-5824	Assembler guide No. 19, A, B, C, C4
T-1964	Assembler guide No. 4, D	T-5824	Assembler guide No. 18, German
T-1965	Assembler guide No. 5, D	T-5824	Assembler guide No. 17, H, H4
T-1966	Assembler guide No. 6, D	T-5825	Assembler guide No. 20, A, B, C, C4
T-1967	Assembler guide No. 7, D	T-5825	Assembler guide No. 19, German
T-1968	Assembler guide No. 8, D	T-5825	Assembler guide No. 18, H, H4
T-1969	Assembler guide No. 9, D	T-5826	Assembler guide No. 21, A, B, C, C4
T-1970	Assembler guide No. 10, D	T-5826	Assembler guide No. 20, German
T-1971	Assembler guide No. 11, D	T-5826	Assembler guide No. 19, H, H4
T-1972	Assembler guide No. 12, D	T-5827	Assembler guide No. 22, A, B, C, C4
T-1973	Assembler guide No. 13, D	T-5827	Assembler guide No. 21, German
T-1974	Assembler guide No. 14, D	T-5827	Assembler guide No. 21, H, H4
T-1975	Assembler guide No. 15, D	T-5828	Assembler guide No. 23, A, B, C, C4
T-1976	Assembler guide No. 16, D	T-5829	Assembler guide No. 24, A, B, C, C4
T-1977	Assembler guide No. 17, D	T-5829	Assembler guide No. 23, German
T-1978	Assembler guide No. 18, D	T-5830	Assembler guide No. 25, A, B, C, C4
T-1979	Assembler guide No. 19, D	T-5831	Assembler guide No. 26, A, B, C, C4
T-1980	Assembler guide No. 20, D	T-5832	Assembler guide No. 27, A, B, C, C4
T-1981	Assembler guide No. 21, D	T-5833	Assembler guide No. 28, A, B, C, C4
T-1982	Assembler guide No. 22, D	T-5833	Assembler guide No. 28, German
T-1983	Assembler guide No. 23, D	T-5834	Assembler guide No. 2, German
T-1987	Assembler guide No. 27, D	T-5835	Assembler guide No. 4, German
T-5808	Assembler guide No. 1, A, B, C, C4	T-5836	Assembler guide No. 6, German
T-5808	Assembler guide No. 1, German	T-5837	Assembler guide No. 7, German
T-5809	Assembler guide No. 3, A, B, C, C4, H, H4	T-5838	Assembler guide No. 8, German
T-5809	Assembler guide No. 3, German	T-5839	Assembler guide No. 9, German
T-5810	Assembler guide No. 5, A, B, C, C4	T-5840	Assembler guide No. 10, German
T-5810	Assembler guide No. 4, H, H4	T-5841	Assembler guide No. 12, German
T-5811	Assembler guide No. 5, H, H4	T-5842	Assembler guide No. 13, German
T-5811	Assembler guide No. 6, A, B, C, C4	T-5843	Assembler guide No. 22, German
T-5811	Assembler guide No. 5, German	T-5844	Assembler guide No. 24, German
T-5812	Assembler guide No. 7, A, B, C, C4	T-5845	Assembler guide No. 25, German
T-5812	Assembler guide No. 6, H, H4	T-5846	Assembler guide No. 26, German
T-5813	Assembler guide No. 8, A, B, C, C4	T-5847	Assembler guide No. 27, German
T-5813	Assembler guide No. 7, H, H4	T-5848	Assembler guide No. 1, H, H4
T-5814	Assembler guide No. 9, A, B, C, C4	T-5849	Assembler guide No. 2, H, H4
T-5814	Assembler guide No. 8, H, H4	T-5850	Assembler guide No. 12, H, H4
T-5815	Assembler guide No. 10, A, B, C, C4	T-5851	Assembler guide No. 13, H, H4
T-5815	Assembler guide No. 9, H, H4	T-5852	Assembler guide No. 20, H, H4
T-5816	Assembler guide No. 11, A, B, C, C4	T-5853	Assembler guide No. 22, H, H4
T-5817	Assembler guide No. 12, A, B, C, C4	T-5854	Assembler guide No. 23, H, H4
T-5817	Assembler guide No. 11, German	T-5855	Assembler guide No. 24, H, H4
T-5817	Assembler guide No. 10, H, H4	T-5856	Assembler guide No. 25, H, H4
T-5818	Assembler guide No. 13, A, B, C, C4	T-5857	Assembler guide No. 26, H, H4
T-5818	Assembler guide No. 11, H, H4	T-5858	Assembler guide No. 27, H, H4
T-5819	Assembler guide No. 14, A, B, C, C4	T-7084	Assembler guide No. 1 support, A, B, C, C4
T-5820	Assembler guide No. 15, A, B, C, C4	W-1803	Assembler guide No. 1 support screw washer, A, B, C, C4
T-5820	Assembler guide No. 14, German	W-4407	Assembler guide No. 1 support screw, A, B, C, C4, 8-32 x 3/8"
T-5821	Assembler guide No. 16, A, B, C, C4		
T-5821	Assembler guide No. 15, German		

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Assembler Entrance, A, B, C, C4, H, H4 (Old Style)



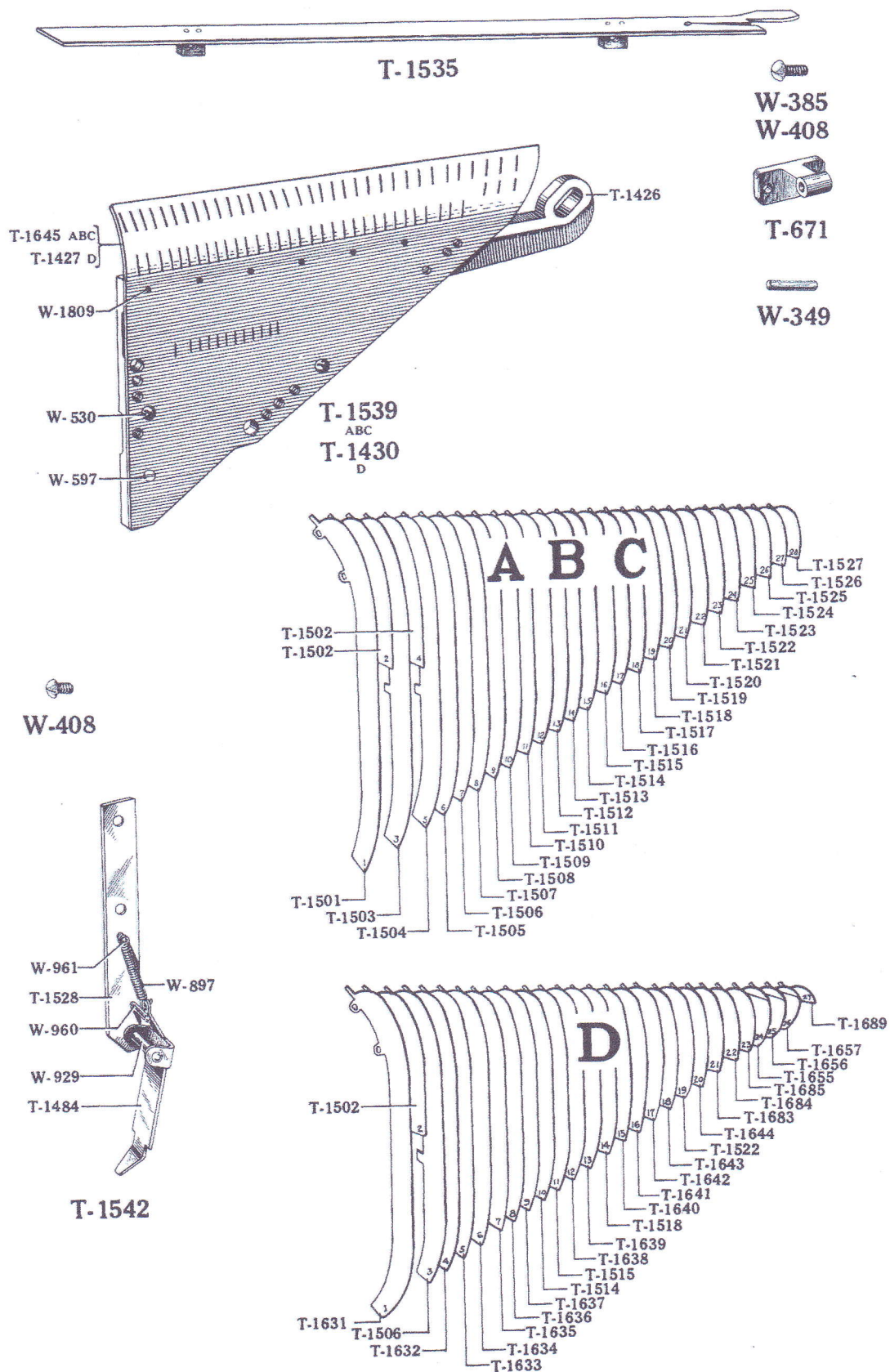
Assembler Entrance, A, B, C, C4, H, H4 (Old Style)

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-1854	Assembler guide No. 25, German	T-1941	Assembler guide No. 15, H, H4
T-1855	Assembler guide No. 26, German	T-1942	Assembler guide No. 18, A,B,C,C4
T-1856	Assembler guide No. 27, German	T-1942	Assembler guide No. 17, German
T-1857	Assembler guide No. 28, German	T-1943	Assembler guide No. 19, A,B,C,C4
T-1925	Assembler guide No. 1, A,B,C,C4	T-1943	Assembler guide No. 18, German
T-1925	Assembler guide No. 1, German	T-1943	Assembler guide No. 16, H, H4
T-1925	Assembler guide No. 1, H, H4	T-1944	Assembler guide No. 20, A,B,C,C4
T-1926	Assembler guide No. 2, A,B,C,C4	T-1944	Assembler guide No. 19, German
T-1926	Assembler guide No. 2, German	T-1944	Assembler guide No. 18, H, H4
T-1927	Assembler guide No. 3, A,B,C,C4	T-1945	Assembler guide No. 21, A,B,C,C4
T-1927	Assembler guide No. 3, German	T-1945	Assembler guide No. 20, German
T-1927	Assembler guide No. 3, H, H4	T-1945	Assembler guide No. 19, H, H4
T-1928	Assembler guide No. 4, A,B,C,C4	T-1946	Assembler guide No. 22, A,B,C,C4
T-1929	Assembler guide No. 5, A,B,C,C4	T-1946	Assembler guide No. 21, German
T-1929	Assembler guide No. 4, German	T-1946	Assembler guide No. 20, H, H4
T-1929	Assembler guide No. 4, H, H4	T-1947	Assembler guide No. 23, A,B,C,C4
T-1930	Assembler guide No. 6, A,B,C,C4	T-1947	Assembler guide No. 22, German
T-1930	Assembler guide No. 5, German	T-1947	Assembler guide No. 21, H, H4
T-1931	Assembler guide No. 7, A,B,C,C4	T-1948	Assembler guide No. 24, A,B,C,C4
T-1931	Assembler guide No. 6, German	T-1948	Assembler guide No. 23, German
T-1932	Assembler guide No. 8, A,B,C,C4	T-1949	Assembler guide No. 25, A,B,C,C4
T-1932	Assembler guide No. 7, German	T-1949	Assembler guide No. 24, German
T-1933	Assembler guide No. 9, A,B,C,C4	T-1950	Assembler guide No. 26, A,B,C,C4
T-1933	Assembler guide No. 8, German	T-1950	Assembler guide No. 25, H, H4
T-1933	Assembler guide No. 7, H, H4	T-1951	Assembler guide No. 27, A,B,C,C4
T-1934	Assembler guide No. 10, A,B,C,C4	T-1952	Assembler guide No. 28, A,B,C,C4
T-1934	Assembler guide No. 9, German	T-1964	Assembler guide No. 5, H, H4
T-1934	Assembler guide No. 8, H, H4	T-1965	Assembler guide No. 6, H, H4
T-1935	Assembler guide No. 11, A,B,C,C4	T-1967	Assembler guide No. 9, H, H4
T-1935	Assembler guide No. 10, German	T-1968	Assembler guide No. 10, H, H4
T-1936	Assembler guide No. 12, A,B,C,C4	T-1971	Assembler guide No. 12, H, H4
T-1936	Assembler guide No. 11, German	T-1972	Assembler guide No. 13, H, H4
T-1937	Assembler guide No. 13, A,B,C,C4	T-1973	Assembler guide No. 14, H, H4
T-1937	Assembler guide No. 12, German	T-1975	Assembler guide No. 17, H, H4
T-1938	Assembler guide No. 14, A,B,C,C4	T-1979	Assembler guide No. 22, H, H4
T-1938	Assembler guide No. 13, German	T-1980	Assembler guide No. 23, H, H4
T-1938	Assembler guide No. 2 and 11, H, H4	T-2760	Assembler guide No. 28, bent, assembled, A, B, C, D (when equipped with side magazine unit)
T-1939	Assembler guide No. 15, A,B,C,C4	T-3549	Assembler guide No. 24, H, H4
T-1939	Assembler guide No. 14, German	T-3550	Assembler guide No. 26, H, H4
T-1940	Assembler guide No. 16, A,B,C,C4	T-3551	Assembler guide No. 27, H, H4
T-1940	Assembler guide No. 15, German		
T-1941	Assembler guide No. 17, A,B,C,C4		
T-1941	Assembler guide No. 16, German		

NOTE.—Be sure to write serial number of your machine when ordering parts.

160 Assembler Entrance, A, B, C, D (Old Style)



Part No.	NAME OF PART	Part No.	NAME OF PART
T- 671	Assembler entrance cover hinge bracket	T-1539	Assembler entrance plate and frame, assembled, A, B, C
T-1426	Assembler entrance plate frame	T-1542	Assembler chute spring, assembled
T-1427	Assembler entrance plate, D	T-1631	Assembler guide No. 1, D
T-1430	Assembler entrance plate and frame, assembled, D	T-1632	Assembler guide No. 4, D
T-1484	Assembler chute plate	T-1633	Assembler guide No. 5, D
T-1501	Assembler guide No. 1, A, B, C	T-1634	Assembler guide No. 6, D
T-1502	Assembler guide No. 2 and No. 4, A, B, C	T-1635	Assembler guide No. 7, D
T-1502	Assembler guide No. 2, D	T-1636	Assembler guide No. 8, D
T-1503	Assembler guide No. 3, A, B, C	T-1637	Assembler guide No. 9, D
T-1504	Assembler guide No. 5, A, B, C	T-1638	Assembler guide No. 12, D
T-1505	Assembler guide No. 6, A, B, C	T-1639	Assembler guide No. 13, D
T-1506	Assembler guide No. 7, A, B, C	T-1640	Assembler guide No. 15, D
T-1506	Assembler guide No. 3, D	T-1641	Assembler guide No. 16, D
T-1507	Assembler guide No. 8, A, B, C	T-1642	Assembler guide No. 17, D
T-1508	Assembler guide No. 9, A, B, C	T-1643	Assembler guide No. 18, D
T-1509	Assembler guide No. 10, A, B, C	T-1644	Assembler guide No. 20, D
T-1510	Assembler guide No. 11, A, B, C	T-1645	Assembler entrance plate, A, B, C
T-1511	Assembler guide No. 12, A, B, C	T-1655	Assembler guide No. 24, ass'd, D
T-1512	Assembler guide No. 13, A, B, C	T-1656	Assembler guide No. 25, ass'd, D
T-1513	Assembler guide No. 14, A, B, C	T-1657	Assembler guide No. 26, ass'd, D
T-1514	Assembler guide No. 15, A, B, C	T-1683	Assembler guide No. 21, D
T-1514	Assembler guide No. 10, D	T-1684	Assembler guide No. 22, D
T-1515	Assembler guide No. 16, A, B, C	T-1685	Assembler guide No. 23, D
T-1515	Assembler guide No. 11, D	T-1689	Assembler guide No. 27, D
T-1516	Assembler guide No. 17, A, B, C	W- 349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
T-1517	Assembler guide No. 18, A, B, C	W- 385	Assembler entrance cover hinge bracket screw, 8-32 x 3/8"
T-1518	Assembler guide No. 19, A, B, C	W- 408	Assembler chute plate bracket screw, 8-32 x 5/16"
T-1518	Assembler guide No. 14, D	W- 408	Matrix delivery belt supporting plate screw
T-1519	Assembler guide No. 20, A, B, C	W- 530	Assembler entrance plate frame adjusting screw, 1/4"-24 x 5/16"
T-1520	Assembler guide No. 21, A, B, C	W- 597	Assembler entrance plate screw, flat head, 8-32 x 5/16"
T-1521	Assembler guide No. 22, A, B, C	W- 897	Assembler chute plate spring
T-1522	Assembler guide No. 23, A, B, C	W- 929	Assembler chute plate stud
T-1522	Assembler guide No. 19, D	W- 960	Assembler chute plate stop pin
T-1523	Assembler guide No. 24, A, B, C	W- 961	Assembler chute plate spring pin
T-1524	Assembler guide No. 25, A, B, C	W-1809	Assembler entrance plate rivet, 1/8" x 31/64"
T-1525	Assembler guide No. 26, A, B, C		
T-1526	Assembler guide No. 27, A, B, C		
T-1527	Assembler guide No. 28, A, B, C		
T-1528	Assembler chute plate bracket		
T-1535	Matrix delivery belt supporting plate, assembled		

NOTE.—Be sure to write serial number of your machine when ordering parts.



T-323



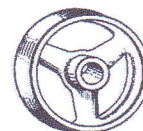
T-671



W-385

W-337
W-201

W-392



T-389



W-349



W-695



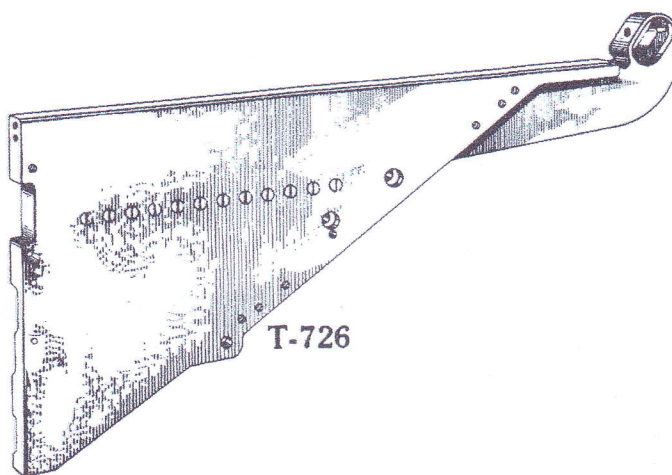
W-673



W-408



T-28



T-726



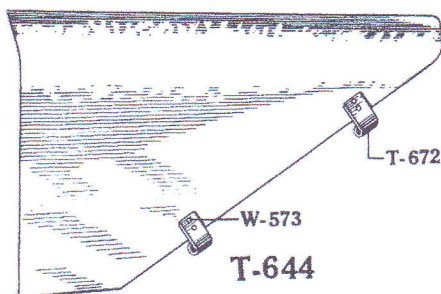
W-628



W-167



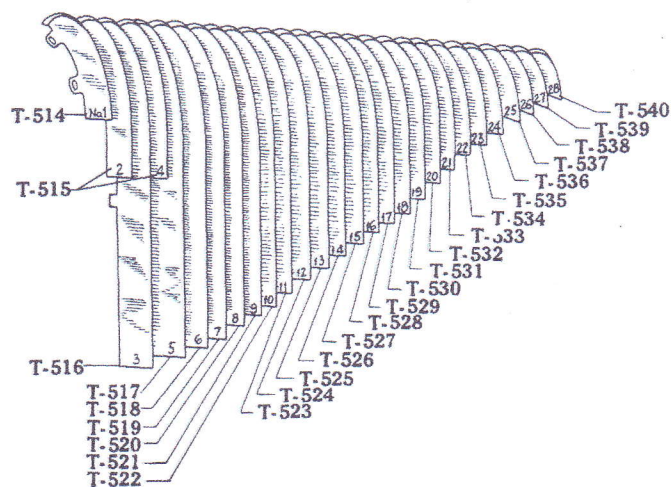
W-391



T-644

T-672

W-573



T-514

T-515

T-516

T-517

T-518

T-519

T-520

T-521

T-522

T-523

T-524

T-525

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T-532

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T-534

T-535

T-536

T-537

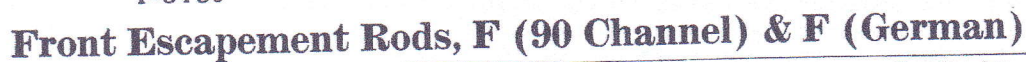
T-538

T-539

T-540

Part No.	NAME OF PART
T- 28	Assembler entrance plate guide, assembled
T- 323	Matrix delivery belt supporting plate, assembled
T- 389	Matrix delivery belt idle pulley
T- 514	Assembler guide No. 1
T- 515	Assembler guide No. 2 and 4
T- 516	Assembler guide No. 3
T- 517	Assembler guide No. 5
T- 518	Assembler guide No. 6
T- 519	Assembler guide No. 7
T- 520	Assembler guide No. 8
T- 521	Assembler guide No. 9
T- 522	Assembler guide No. 10
T- 523	Assembler guide No. 11
T- 524	Assembler guide No. 12
T- 525	Assembler guide No. 13
T- 526	Assembler guide No. 14
T- 527	Assembler guide No. 15
T- 528	Assembler guide No. 16
T- 529	Assembler guide No. 17
T- 530	Assembler guide No. 18
T- 531	Assembler guide No. 19
T- 532	Assembler guide No. 20
T- 533	Assembler guide No. 21
T- 534	Assembler guide No. 22
T- 535	Assembler guide No. 23
T- 536	Assembler guide No. 24
T- 537	Assembler guide No. 25
T- 538	Assembler guide No. 26
T- 539	Assembler guide No. 27
T- 540	Assembler guide No. 28
T- 644	Assembler entrance cover, assembled
T- 671	Assembler entrance cover hinge bracket
T- 672	Assembler entrance cover hinge
T- 726	Assembler entrance plate, assembled
W- 167	Assembler guide screw washer
W- 201	Assembler entrance plate dowel, 1/8" x 9/16"
W- 337	Stationary front guide holder dowel, 3/16" x 5/8"
W- 349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
W- 385	Assembler entrance cover hinge bracket screw, 8-32 x 3/8"
W- 391	Assembler guide screw, 8-32 x 3/16"
W- 392	Assembler entrance plate screw, 1/4"-24 x 3/4"
W- 392	Stationary front guide holder screw, 1/4"-24 x 3/4"
W- 408	Assembler entrance plate guide bracket screw, 8-32 x 5/16"
W- 408	Matrix delivery belt supporting plate screw
W- 573	Assembler entrance cover hinge rivet, 3/32" x 7/32"
W- 628	Assembler guide screw nut
W- 673	Assembler entrance plate special screw nut
W- 695	Assembler entrance plate special screw

NOTE.—Be sure to write serial number of your machine when ordering parts.



For Model G front escapement rods, see page 172

Part No.	NAME OF PART	Part No.	NAME OF PART
T-387	Matrix delivery belt idle pulley stud, assembled	W-338	Escapement rod frame bar (lower, back) dowel, 3/32" x 1/4"
T-919	Assembler chute plate bracket, assembled	W-349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
T-1813	Assembler entrance cover hinge bracket	W-357	Escapement rod guide (upper) dowel, 3/32" x 3/8"
T-2273*	Escapement rod guide, lower	W-357	Escapement rod frame bar (lower, front) dowel, old style, 3/32" x 3/8"
T-2749	Matrix delivery belt idle pulley	W-370	Matrix delivery belt idle pulley stud nut, 3/8"-16
T-3018	Escapement rod frame, right hand, F	W-385	Assembler entrance cover hinge bracket screw, 8-32 x 3/8"
T-3019	Escapement rod frame, left hand, F	W-385	Escapement rod frame bar (lower, back) screw, 8-32 x 3/8"
T-3020*	Assembler entrance, assembled, F	W-392	Assembler entrance plate frame screw, right hand, upper, 1/4"-24 x 3/4"
T-3046†	Escapement rod, front, outer, right hand offset, F	W-392	Escapement rod frame screw
T-3047†	Escapement rod, front, inner, F	W-408	Escapement rod guide (upper) screw, 8-32 x 5/16"
T-3048	Escapement rod, back	W-408	Escapement rod guard (upper) screw
T-3107†	Escapement rod, front, outer, left hand offset, F	W-408	Assembler entrance plate (upper) screw, O. S.
T-3108*	Escapement rod guide, upper, back	W-408	Assembler chute plate bracket screw
T-3108*	Escapement rod guide, upper, front, F	W-408	Matrix delivery belt supporting plate screw
T-3109	Escapement rod guard, upper, front, F	W-410	Assembler entrance matrix guard screw, 8-32 x 1/4"
T-3109	Escapement rod guard, upper, back	W-412	Escapement rod frame bar (lower, front) screw, old style, 8-32 x 1/2"
T-3117	Assembler entrance cover cushion, F	W-422	Matrix delivery belt idle pulley washer screw, 8-32 x 3/8"
T-3121	Assembler entrance cover latch	W-443	Escapement rod frame bar (upper, back) screw, 8-32 x 9/16"
T-3126	Assembler entrance matrix guard	W-443	Escapement rod frame bar (lower, front) screw, 8-32 x 9/16"
T-3228	Escapement rod guide, lower, F, 72 channel	W-443	Escapement rod frame bar (upper, front) screw, G, old style
T-3230	Assembler entrance, F, 72 channel, assembled	W-501	Assembler entrance hinge (right hand) fulcrum stud screw, 8-32 x 1-1/4"
T-3233	Escapement rod guide, upper, F, 72 channel	W-548	Assembler entrance hinge (lower, right hand) screw, 10-32 x 1/2"
T-3343	Assembler entrance hinge, lower, right hand, F	W-775	Assembler entrance guide (upper) locking rod, upper, F, 16-3/8" long
T-3347	Assembler entrance plate (upper) latch, R. H.	W-775	Assembler entrance guide (lower) locking rod, upper, 16-3/8" long
T-3364	Assembler entrance plate (upper) latch, L. H., F	W-775	Assembler entrance guide (lower) locking rod, lower, left hand, F, German and F, 72 channel, 16-3/8" long
T-3443	Escapement rod guide, upper, front, G	W-777	Assembler entrance guide (upper) locking rod, lower, F, 14-7/8" long
T-3446	Escapement rod guard, upper, front, G	W-777	Assembler entrance guide (lower) locking rod, lower, left hand, 14-7/8" long
T-3448	Escapement rod frame, right hand, G	W-814	Assembler entrance plate (upper) latch screw
T-3449	Escapement rod frame, left hand, G	W-927	Escapement rod guide (lower) front screw, 4-48 x 5/16"
T-3450	Assembler entrance, G, assembled	W-1020	Assembler entrance cover latch spring
T-3459	Assembler entrance cover cushion, G	W-1941	Assembler chute plate spring
T-3693*	Escapement rod frame bar, lower, front	W-2062	Escapement rod guide (lower) back screw, 2-56 x 1/1"
T-3694*	Escapement rod frame bar, lower, back	W-2294	Assembler entrance guide (upper) locking rod, lower, F, German, 15-5/8" long
T-3695	Escapement rod guide, lower, assembled	W-2609	Assembler entrance guide (upper) locking rod, upper and lower, G, 18" long
T-3696*	Escapement rod guide bar	W-2679	Assembler ent. hinge (right hand) fulcrum stud
T-3697	Escapement rod guide bar spacer	W-2951	Escapement rod guide bar screw, 5-40 x 15/16"
T-3698	Escapement rod frame bar, lower, front, F, 72 channel	W-3045	Assembler entrance guide (lower) locking rod, lower, right hand, 3" long
T-3699	Escapement rod frame bar, lower, back, F, 72 channel	W-3342	Matrix delivery belt supporting plate roll
T-3700	Escapement rod guide, lower, F, 72 channel, assembled	W-5387	Matrix delivery belt supporting plate roll washer, outer
T-3701	Escapement rod guide bar, F, 72 channel	W-6413	Matrix delivery belt supporting plate roll screw
T-3790	Keyboard keyrod frame stop, right hand		
T-3791	Keyboard keyrod frame stop, left hand		
T-5181	Assembler entrance hinge, lower, right hand, G		
T-5230	Assembler entrance plate (upper) latch, L. H., G		
T-5940	Assembler chute plate, assembled		
T-5941	Assembler chute spring, assembled		
T-8185	Matrix delivery belt supporting plate, ass'd		
W-35	Assembler entrance hinge (right hand) fulcrum and screw nut, 8-32		
W-36	Matrix delivery belt supporting plate roll washer, inner		
W-54	Assembler entrance cover latch pin, 1/8" x 1/2"		
W-99	Assembler entrance cover latch spring, old style		
W-165	Matrix delivery belt idle pulley washer		
W-166	Matrix delivery belt idle pulley stud washer		
W-167	Assembler entrance hinge (right hand) fulcrum stud screw washer		
W-330	Escapement rod frame bar (lower, front) dowel, 3/32" x 1/2"		
W-336	Assembler entrance hinge (lower, right hand) dowel, 3/16" x 1/2"		
W-337	Assembler entrance plate frame dowel, right hand, old style, 3/16" x 5/8"		
W-337	Escapement rod frame dowel		

*For German add G to part number.

†When ordering escapement rods give number of rod in addition to part number.

Front Escapement Rods, F (72 Channel)

Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.
0	T3047	15	T3107	30	T3047	45	T3047	60	T3047
1	T3047	16	T3046	31	T3107	46	T3047	61	T3047
2	T3047	17	T3047	32	T3046	47	T3047	62	T3047
3	T3046	18	T3107	33	T3047	48	T3046	63	T3047
4	T3047	19	T3046	34	T3107	49	T3047	64	T3047
5	T3107	20	T3047	35	T3046	50	T3107	65	T3047
6	T3046	21	T3107	36	T3047	51	T3047	66	T3047
7	T3047	22	T3046	37	T3107	52	T3047	67	T3047
8	T3047	23	T3047	38	T3046	53	T3047	68	T3047
9	T3107	24	T3107	39	T3047	54	T3107	69	T3047
10	T3046	25	T3046	40	T3107	55	T3047	70	T3047
11	T3047	26	T3047	41	T3046	56	T3047	71	T3047
12	T3107	27	T3047	42	T3047	57	T3047	72	T3047
13	T3046	28	T3107	43	T3107	58	T3047		
14	T3047	29	T3046	44	T3047	59	T3047		

For Model G front escapement rods, see page 172



Rod No.	Part Number		Rod No.	Part Number		Rod No.	Part Number		Rod No.	Part Number	
	F4	F4 German		F4	F4 German		F4	F4 German		F4	F4 German
0	T-4186	T-4186	23	T-4188	T-4186	46	T-4186	T-4186	69	T-4187	T-4188
1	T-4186	T-4186	24	T-4187	T-4188	47	T-4188	T-4188	70	T-4186	T-4186
2	T-4186	T-4186	25	T-4186	T-4187	48	T-4187	T-4187	71	T-4186	T-4186
3	T-4187	T-4187	26	T-4186	T-4186	49	T-4186	T-4186	72	T-4188	T-4186
4	T-4186	T-4186	27	T-4188	T-4188	50	T-4186	T-4186	73	T-4186	T-4186
5	T-4186	T-4188	28	T-4187	T-4187	51	T-4188	T-4188	74	T-4186	T-4186
6	T-4188	T-4187	29	T-4186	T-4186	52	T-4187	T-4187	75	T-4186	T-4186
7	T-4187	T-4186	30	T-4188	T-4188	53	T-4186	T-4186	76	T-4186	T-4186
8	T-4186	T-4188	31	T-4187	T-4187	54	T-4188	T-4188	77	T-4186	T-4186
9	T-4188	T-4187	32	T-4186	T-4186	55	T-4187	T-4187	78	T-4186	T-4186
10	T-4187	T-4186	33	T-4188	T-4188	56	T-4186	T-4186	79	T-4186	T-4186
11	T-4186	T-4188	34	T-4187	T-4187	57	T-4186	T-4186	80	T-4186	T-4186
12	T-4186	T-4187	35	T-4186	T-4186	58	T-4188	T-4188	81	T-4186	T-4186
13	T-4188	T-4186	36	T-4188	T-4188	59	T-4187	T-4187	82	T-4186	T-4186
14	T-4187	T-4188	37	T-4187	T-4187	60	T-4186	T-4186	83	T-4186	T-4186
15	T-4186	T-4187	38	T-4186	T-4186	61	T-4186	T-4186	84	T-4186	T-4186
16	T-4188	T-4186	39	T-4186	T-4186	62	T-4188	T-4188	85	T-4186	T-4186
17	T-4187	T-4186	40	T-4188	T-4188	63	T-4187	T-4187	86	T-4186	T-4186
18	T-4186	T-4188	41	T-4187	T-4187	64	T-4186	T-4186	87	T-4186	T-4186
19	T-4188	T-4187	42	T-4186	T-4186	65	T-4188	T-4188	88	T-4186	T-4186
20	T-4187	T-4186	43	T-4186	T-4186	66	T-4187	T-4187	89	T-4186	T-4186
21	T-4186	T-4188	44	T-4188	T-4188	67	T-4186	T-4186	90	T-4186	T-4186
22	T-4186	T-4187	45	T-4187	T-4187	68	T-4188	T-4186			

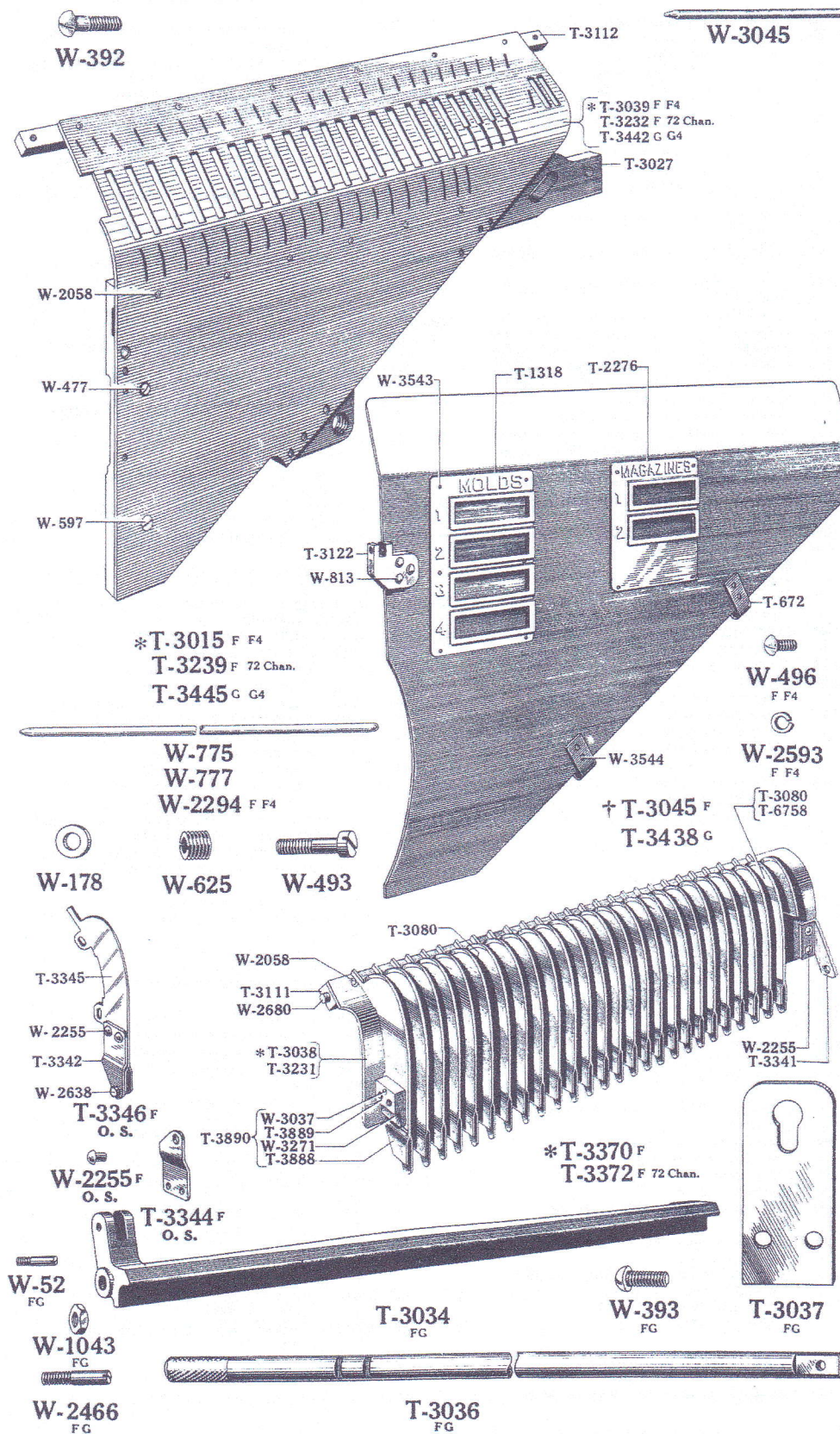
For Model G4 front escapement rods, see page 173

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 919	Assembler chute plate bracket, ass'd	W- 330	Escapement rod guide (upper, front) guard dowel
T-2273*	Escapement rod guide, lower	W- 336	Assembler entrance hinge (lower, right hand) dowel, 3/16" x 1/2"
T-3048	Escapement rod, back	W- 337	Escapement rod frame dowel, 3/16" x 5/8"
T-3108*	Escapement rod guide, upper, F4	W- 338	Escapement rod frame bar (lower, back) dowel, 3/32" x 1/4"
T-3108	Escapement rod guide, upper, back, G4	W- 343	Matrix delivery belt idle pulley stud pin, old style, 3/32" x 11/32"
T-3109	Escapement rod guard, upper, F4	W- 357	Escapement rod guide (upper) dowel, 3/32" x 3/8"
T-3109	Escapement rod guard, upper, back, G4, old style	W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
T-3121	Assembler entrance cover latch	W- 385	Escapement rod frame bar (lower, back) screw, 8-32 x 3/8"
T-3126	Assembler entrance matrix guard, F4	W- 392	Assembler entrance plate frame screw, upper, right hand, 1/4"-24 x 3/4"
T-3126	Assembler entrance matrix guard, G4, old style	W- 392	Escapement rod frame screw
T-3343	Assembler entrance hinge, lower, right hand, F4	W- 408	Escapement rod guide (upper) screw, 8-32 x 5/16"
T-3347	Assembler entrance plate (upper) latch, right hand	W- 408	Escapement rod guard (upper) screw, 8-32 x 5/16"
T-3364	Assembler entrance plate (upper) latch, left hand, F4	W- 408	Assembler chute plate bracket screw, 8-32 x 5/16"
T-3443	Escapement rod guide, upper, front, G4	W- 408	Matrix delivery belt supporting plate screw, 8-32 x 5/16"
T-3446	Escapement rod guard, upper, front, G4	W- 408	Assembler entrance plate (upper) screw, G4, old style
T-3693*	Escapement rod frame bar, lower, front	W- 410	Assembler entrance matrix guard screw, 8-32 x 1/4"
T-3694*	Escapement rod frame bar, lower, back	W- 410	Face plate cover detent screw, 8-32 x 1/4"
T-3695*	Escapement rod guide, lower, assembled	W- 412	Escapement rod safety screw, F4, old style, 8-32 x 1/2"
T-3696*	Escapement rod guide bar	W- 412	Escapement rod safety screw, right hand, G4, old style
T-3697	Escapement rod guide bar spacer	W- 435	Matrix delivery belt idle pulley washer screw, 1/4"-24 x 1/2"
T-3790	Keyboard keyrod frame stop, right hand	W- 443	Escapement rod frame bar (upper, front) screw, G4, old style
T-3791	Keyboard keyrod frame stop, left hand	W- 443	Escapement rod frame bar (upper, back) screw, 8-32 x 9/16"
T-4170	Assembler entrance, assembled, G4	W- 443	Escapement rod frame bar (lower, front) screw, 8-32 x 9/16"
T-4180*	Assembler entrance, assembled, F4	W- 460	Face plate cover detent block screw, F4-2 mag. and G4-2 mag. equipped with 2 S.M. (stack construction)
T-4184	Escapement rod frame, right hand, G4	W- 487	Escapement rod safety screw, left hand, G4, old style, 6-48 x 9/32"
T-4185	Escapement rod frame, left hand, G4	W- 501	Assembler entrance hinge (right hand) fulcrum stud screw, 8-32 x 1-1/4"
T-4186†	Escapement rod, front, inner, F4	W- 548	Assembler entrance hinge (lower, right hand) screw, 10-32 x 1/2"
T-4187†	Escapement rod, front, outer, right hand offset, F4	W- 814	Assembler entrance plate (upper) latch screw
T-4188†	Escapement rod, front, outer, left hand offset, F4	W- 927	Escapement rod guide (lower) front screw, 4-48 x 5/16"
T-4196	Escapement rod frame, right hand, F4	W-1020	Assembler entrance cover latch spring
T-4197	Escapement rod frame, left hand, F4	W-1934	Magazine lifting roll, G4 with three 72 channel and one 90 channel magazines
T-4416	Matrix delivery belt idle pulley	W-1941	Assembler chute plate spring
T-4418	Matrix delivery belt idle pulley stud, assembled	W-2062	Escapement rod guide (lower) back screw, 2-56 x 1/4"
T-4490	Assembler entrance cover cushion	W-2679	Assembler entrance hinge (right hand) fulcrum stud, 8-32
T-4535	Face plate cover detent	W-2951	Escapement rod guide bar screw, 5-40 x 15/16"
T-4932	Escapement rod safety, F4, old style	W-3184	Matrix delivery belt idle pulley washer
T-4933	Escapement rod safety, G4, old style	W-3342	Matrix delivery belt supporting plate roll
T-5014	Face plate cover detent block, F4-2 mag. and G4-2 mag. equipped with 2 S.M. (stack construction)	W-3765	Magazine lifting roll stud, G4 with three 72 channel and one 90 channel magazines
T-5119	Escapement rod guide (upper, front) guard, F4	W-5387	Matrix delivery belt supporting plate roll washer, outer
T-5121	Escapement rod guide (upper, front) guard, G4	W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
T-5122	Escapement rod guide (upper, front) guard, assembled, G4	W-6413	Matrix delivery belt supporting plate roll screw
T-5123*	Escapement rod guide (upper, front) guard, assembled, F4		
T-5181	Assembler entrance hinge, lower, right hand, G4		
T-5230	Assembler entrance plate (upper) latch, left hand, G4		
T-5645	Assembler entrance matrix guard, G4		
T-5649	Escapement rod guard, upper, back, G4		
T-5940	Assembler chute plate, assembled		
T-5941	Assembler chute spring, assembled		
T-8185*	Matrix delivery belt supporting plate, ass'd		
T-8187	Matrix delivery belt supporting plate, ass'd, G4 with S.M.		
W- 35	Assembler entrance hinge (right hand) fulcrum stud screw nut, 8-32		
W- 36	Matrix delivery belt supporting plate roll washer, inner		
W- 54	Assembler entrance cover latch pin, 1/8" x 1/2"		
W- 166	Matrix delivery belt idle pulley stud washer, 13/32" hole		
W- 167	Assembler entrance hinge (right hand) fulcrum stud screw washer, .173" hole		
W- 330	Escapement rod frame bar (lower, front) dowel, 3/32" x 1/2"		

*For German add G to part number.

†When ordering escapement rods give number of rod in addition to part number.

For Model G4 front escapement rods, see page 173



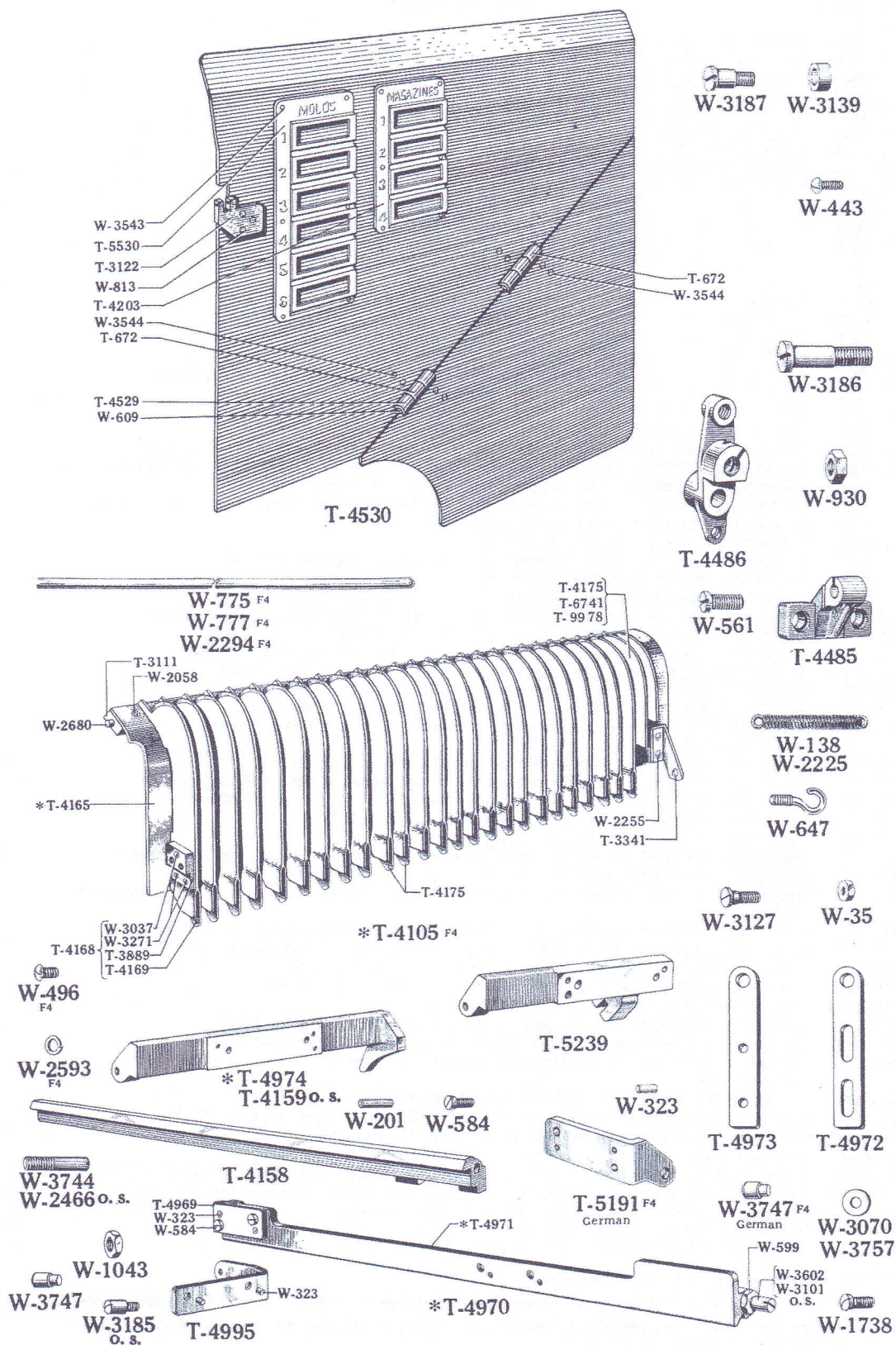
Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge
T-1318	Mold index, four card holder
T-2276	Magazine index, two card holder, F, G
T-3015*†	Assembler entrance plate (lower) and frame, F, F4, assembled
T-3027‡	Assembler entrance plate frame
T-3034	Magazine frame (lower) safety lever, F, G
T-3036	Magazine frame (lower) safety lever operating rod, F, G
T-3037	Magazine frame (lower) safety lever operating rod bracket, F, G
T-3038*	Assembler entrance plate, upper, F
T-3039*	Assembler entrance plate, lower, F, F4
T-3045†	Assembler entrance cover, F, assembled
T-3080	Assembler entrance guide, upper, F, assembled
T-3080	Assembler entrance guide, upper, No. 26, assembled, F, German, old style
T-3111	Escapement rod frame bar, upper, front, F
T-3112	Escapement rod frame bar, upper, back
T-3122	Assembler entrance cover latch bracket
T-3231	Assembler entrance plate, upper, F, 72 channel
T-3232	Assembler entrance plate, lower, F, 72 channel
T-3239	Assembler entrance plate (lower) and frame, F, 72 channel, assembled
T-3341	Assembler entrance hinge, upper, right hand, F
T-3342	Assembler entrance hinge, upper, left hand, F, old style
T-3344	Assembler entrance hinge, lower, left hand, F, old style
T-3345	Assembler entrance guide, upper No. 1, F, assembled, old style
T-3346	Assembler entrance guide, upper No. 1 and hinge, F, assembled, old style
T-3370*	Assembler entrance plate (upper) and guides, F, assembled
T-3372	Assembler entrance plate (upper) and guides, F, 72 channel, assembled
T-3438	Assembler entrance cover, G, assembled
T-3442	Assembler entrance plate, lower, G, G4
T-3445	Assembler entrance plate (lower) and frame, G, G4, assembled
T-3888	Assembler entrance guide, upper, No. 1, F, assembled
T-3889	Assembler entrance hinge (upper, left hand) block, F
T-3890	Assembler entrance guide (upper) No. 1 and hinge block, F, assembled
T-6758	Assembler entrance guide, upper, No. 26, assembled, F, German
W- 52	Magazine frame (lower) safety lever operating rod screw, F, G, 8-32
W- 178	Assembler entrance plate frame screw (right hand, lower) washer
W- 392	Assembler entrance plate frame screw, right hand, upper
W- 392	Assembler entrance plate frame screw, left hand, 1/4"-24 x 3/4"
W- 393	Magazine frame (lower) safety lever operating rod bracket screw, F, G, 1/4"-24 x 5/8"
W- 477	Assembler entrance plate frame adjusting screw, 1/4"-24 x 1/2"
W- 493	Assembler entrance plate frame screw, right hand, lower, 1/4"-24 x 1"
W- 496	Assembler entrance hinge (upper, left hand) screw, F, F4, 10-32 x 5/16"
W- 597	Assembler entrance plate screw, flat head, 8-32 x 5/16"
W- 625	Assembler entrance plate adjusting screw bushing
W- 775	Assembler entrance guide (upper) locking rod, upper, F, F4, 16-3/8" long
W- 775	Assembler entrance guide (lower) locking rod, upper, 16-3/8" long
W- 775	Assembler entrance guide (lower) locking rod, lower, left hand, F, F4, German, 16-3/8" long
W- 777	Assembler entrance guide (upper) locking rod, lower, F, F4, 14-7/8" long
W- 777	Assembler entrance guide (lower) locking rod, lower, left hand, 14-7/8" long
W- 813	Assembler entrance cover latch bracket rivet, 1/8" x 7/16"
W-1043	Magazine frame (lower) safety lever stud nut, F, G, 1/4"-24
W-2052	Assembler entrance plate rivet, 1/8" x 1/2"
W-2255	Assembler entrance hinge (upper, right hand) rivet, 1/8" x 9/32"
W-2255	Assembler entrance hinge (left hand) rivet, F, old style, 1/8" x 9/32"
W-2294	Assembler entrance guide (upper) locking rod, lower, F, F4, German, 15-5/8" long
W-2466	Magazine frame (lower) safety lever stud, F, G, 1/4"-24
W-2593	Assembler entrance hinge (upper, left hand) screw lock washer, F, F4
W-2638	Assembler entrance hinge (left hand) pin, F, old style
W-2680	Assembler entrance plate (upper) latch pin
W-3037	Assembler entrance hinge (upper, left hand) block rivet, long, F, 1/8" x 5/16"
W-3045	Assembler entrance guide (lower) locking rod, lower, right hand, 3" long
W-3271	Assembler entrance hinge (upper, left hand) block rivet, short, F, 3/32" x 3/16"
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"

*For German add G to part number.

†For F-German and F-72-channel machines equipped with side magazines, order T-3045G.

‡For German machines specify if the slot in frame T-3027 for the matrix delivery belt idle pulley is inclined at 31° or 8°.

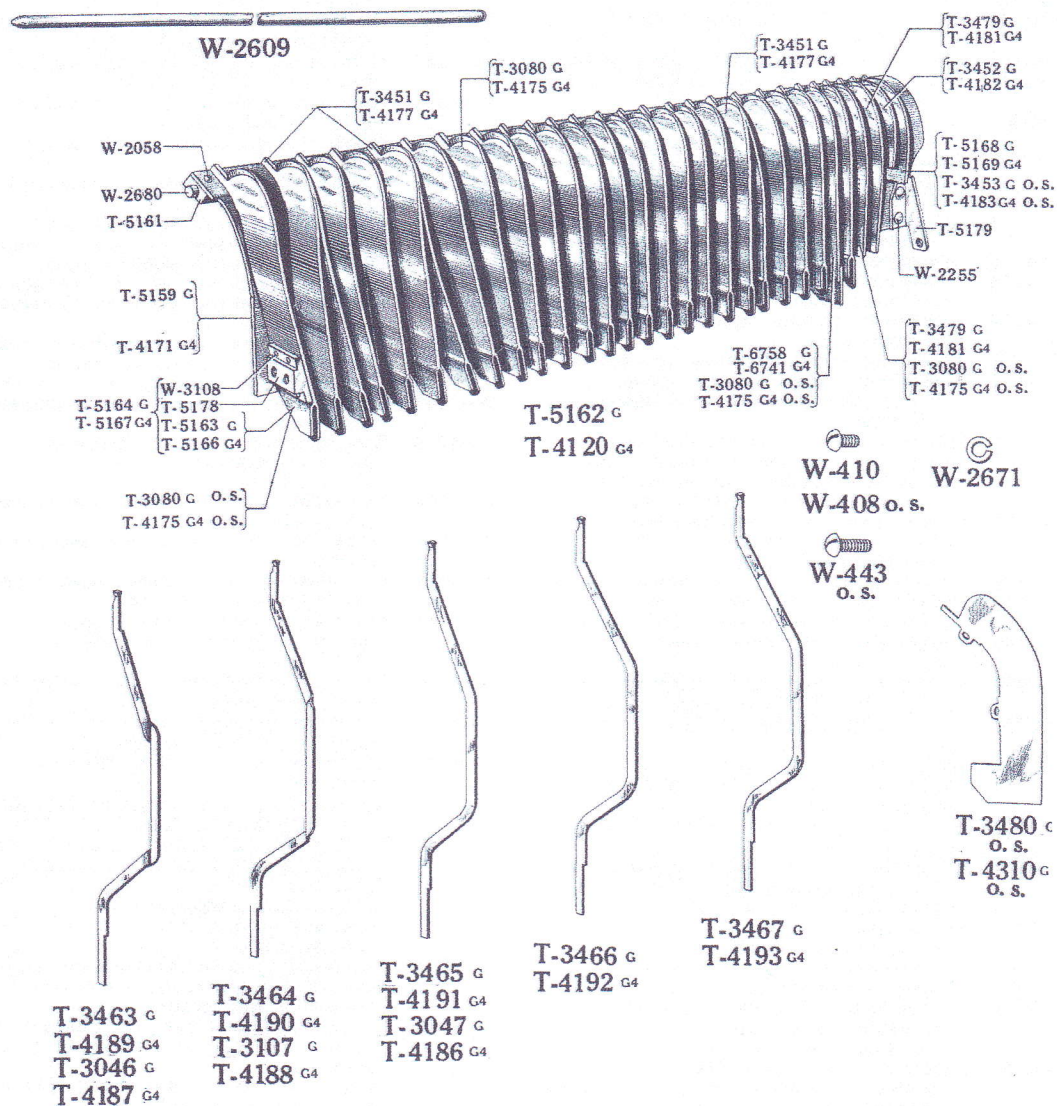
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge	W- 584	Escapement rod (front) depressing lever extension screw, 8-32 x 3/8"
T- 672	Face plate cover hinge	W- 584	Escapement rod (back) depressing lever extension screw, 8-32 x 3/8"
T-3111	Escapement rod frame bar, upper, front, F4	W- 584	Escapement rod (front) depressing lever hinge screw, 8-32 x 3/8"
T-3122	Assembler entrance cover latch bracket	W- 599	Escapement rod (front) depressing lever screw (right hand) nut, 10-32
T-3341	Assembler entrance hinge, upper, right hand, F4	W- 609	Assembler entrance cover hinge pin, 3/16" x 1-1/2"
T-3889	Assembler entrance hinge (upper, left hand) block, F4	W- 647	Escapement rod (back) depressing lever spring hook, 4-48
T-4105*	Assembler entrance plate (upper) and guides, assembled, F4	W- 775	Assembler entrance guide (upper) locking rod, upper, F4, 16-3/8" long
T-4158	Escapement rod (back) depressing lever	W- 777	Assembler entrance guide (upper) locking rod, lower, F4, 14-7/8" long
T-4159	Escapement rod (back) depressing lever extension, old style	W- 813	Assembler entrance cover latch bracket rivet, 1/8" x 7/16"
T-4165*	Assembler entrance plate, upper, F4	W- 930	Escapement rod depressing lever tripping lever screw nut, manual channel entrance oper. mechanism, 5/16"-18
T-4168	Assembler entrance guide (upper) No. 1 and hinge block, assembled, F4	W-1043	Escapement rod (back) depressing lever screw nut, 1/4"-24
T-4169	Assembler entrance guide (upper) No. 1, assembled, F4	W-1738	Escapement rod (front) depressing lever link plate adjusting screw, 10-32 x 11/32"
T-4175	Assembler entrance guide, upper, ass'd	W-2058	Assembler entrance plate (upper) rivet, 1/8" x 1/2"
T-4175	Assembler entrance guide, upper, No. 25 and 26, assembled, F4-German, old-style	W-2225	Escapement rod (back) depressing lever spring
T-4203	Magazine index, four-card holder	W-2255	Assembler entrance hinge (upper, right hand) rivet, 1/8" x 9/32"
T-4485	Escapement rod depressing lever cable adjusting bracket, manual channel entrance operating mechanism	W-2294	Assembler entrance guide (upper) locking rod, lower, F4, German, 15-5/8" long
T-4486	Escapement rod depressing lever tripping lever, manual channel entrance operating mechanism	W-2466	Escapement rod (back) depressing lever screw, old style, 1/4"-24 x 1-1/8"
T-4529	Assembler entrance cover hinge bracket	W-2593	Assembler entrance hinge (upper, left hand) screw lock washer, F4
T-4530	Assembler entrance cover, face plate cover and hinge bracket, assembled	W-2680	Assembler entrance plate (upper) latch pin
T-4969	Escapement rod (front) depressing lever hinge	W-3037	Assembler entrance hinge (upper, left hand) block rivet, long 1/8" x 5/16"
T-4969	Escapement rod (front) depressing lever hinge, left hand, F4, German	W-3070	Escapement rod (front) depressing lever link plate adjusting screw washer
T-4970*	Escapement rod (front) depressing lever, assembled	W-3101	Escapement rod (front) depressing lever screw, right hand, old style
T-4971*	Escapement rod (front) depressing lever	W-3127	Escapement rod (front) depressing lever link plate screw
T-4972	Escapement rod (front) depressing lever link plate, upper	W-3139	Escapement rod depressing lever tripping lever roll, manual channel entrance operating mechanism
T-4973	Escapement rod (front) depressing lever link plate, lower	W-3185	Escapement rod (front) depressing lever screw, R.H. and L.H., F4, German, old style
T-4974*	Escapement rod (back) depressing lever extension, manual channel entrance operating mechanism	W-3185	Escapement rod (front) depressing lever screw, left hand, old style
T-4995	Escapement rod (front) depressing lever extension assembled	W-3186	Escapement rod depressing lever tripping lever screw, manual channel entrance operating mechanism
T-5191	Escapement rod (front) depressing lever hinge, right hand, F4, German	W-3187	Escapement rod depressing lever tripping lever roll stud, manual channel entrance operating mechanism
T-5239	Escapement rod (back) depressing lever extension, power channel entrance operating mechanism	W-3271	Assembler entrance hinge (upper, left hand) block rivet, short, 3/32" x 3/16"
T-5530	Mold index, six-card holder	W-3543	Index card holder rivet, .067" x 1/8"
T-6741	Assembler entrance guide, upper, No. 26, assembled, F4-German	W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
T-9978	Assembler entrance guide, upper, No. 25, ass'd, F4-German	W-3544	Face plate cover hinge rivet
W- 35	Escapement rod (front) depressing lever link plate screw nut, 8-32	W-3602	Escapement rod (front) depressing lever screw, right hand
W- 138	Escapement rod depressing lever tripping lever spring, manual channel entrance operating mechanism	W-3744	Escapement rod (back) depressing lever screw, 1/4"-24 x 1-1/4"
W- 201	Escapement rod (back) depressing lever extension dowel, 1/8" x 9/16"	W-3747	Escapement rod (front) depressing lever stud, left hand
W- 323	Escapement rod (front) depressing lever extension dowel	W-3747	Escapement rod (front) depressing lever stud, R.H. and L.H., F4, German
W- 323	Escapement rod (front) depressing lever hinge dowel, 1/8" x 5/16"	W-3757	Escapement rod (back) depressing lever spacing washer
W- 443	Assembler entrance cover hinge bracket screw, 8-32 x 9/16"		
W- 496	Assembler entrance hinge (upper, left hand) screw, F4, 10-32 x 5/16"		
W- 561	Escapement rod depressing lever cable adjusting bracket screw, manual channel entrance operating mechanism, 1/4"-24 x 9/16"		

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Front Escapement Rods, G

Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.
0.....	T3047	15.....	T3047	30.....	T3047	45.....	T3047	60.....	T3465
1.....	T3047	16.....	T3107	31.....	T3047	46.....	T3046	61.....	T3465
2.....	T3047	17.....	T3046	32.....	T3107	47.....	T3047	62.....	T3466
3.....	T3046	18.....	T3107	33.....	T3046	48.....	T3046	63.....	T3467
4.....	T3047	19.....	T3463	34.....	T3047	49.....	T3047	64.....	T3465
5.....	T3047	20.....	T3047	35.....	T3464	50.....	T3046	65.....	T3465
6.....	T3107	21.....	T3107	36.....	T3046	51.....	T3047	66.....	T3465
7.....	T3047	22.....	T3046	37.....	T3047	52.....	T3047	67.....	T3466
8.....	T3047	23.....	T3464	38.....	T3464	53.....	T3047	68.....	T3466
9.....	T3046	24.....	T3463	39.....	T3046	54.....	T3047	69.....	T3466
10.....	T3047	25.....	T3047	40.....	T3047	55.....	T3047	70.....	T3466
11.....	T3107	26.....	T3464	41.....	T3464	56.....	T3047	71.....	T3466
12.....	T3046	27.....	T3047	42.....	T3046	57.....	T3047	72.....	T3466
13.....	T3047	28.....	T3107	43.....	T3047	58.....	T3047		
14.....	T3463	29.....	T3046	44.....	T3046	59.....	T3465		

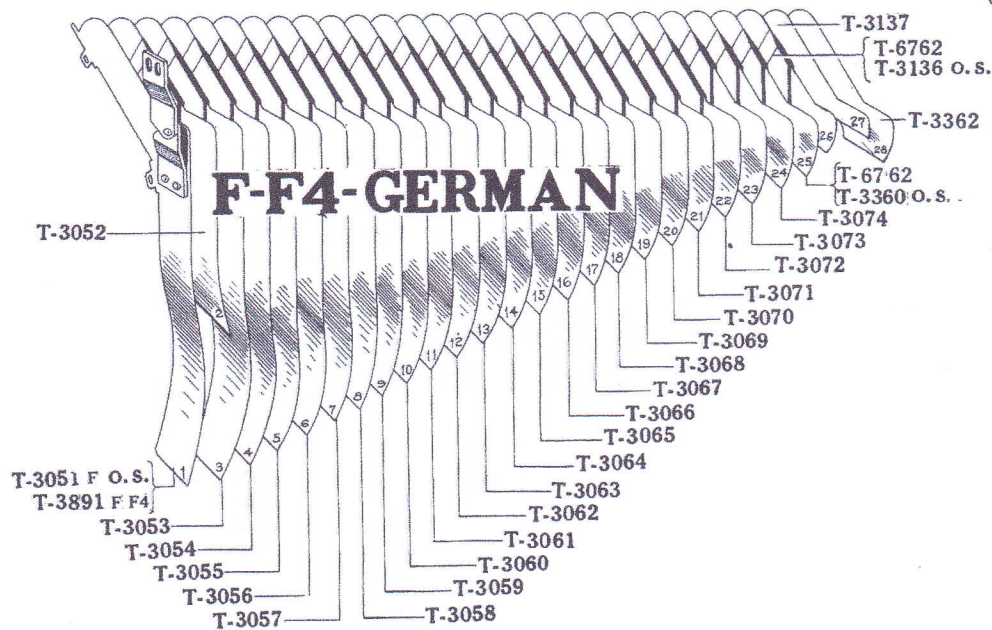
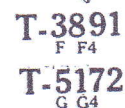
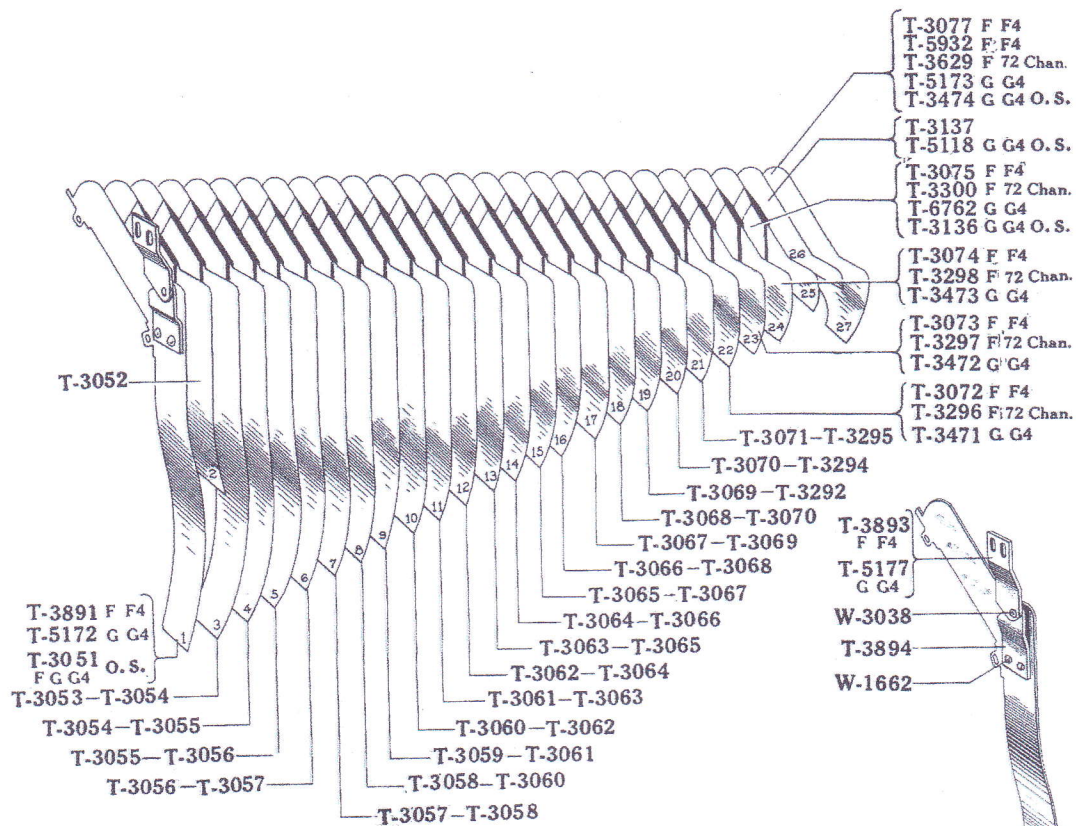
Part No.	NAME OF PART	Part No.	NAME OF PART
T-3046†	Escapement rod, front, outer, right hand offset, G	T-4191†	Escapement rod, front, No. 25, 31, 59, 60, 61, 65, 66, G4
T-3047†	Escapement rod, front, inner, G	T-4192†	Escapement rod, front, No. 62, 67, 68, 70, 71, G4
T-3080	Assembler entrance guide, upper, assembled, G	T-4193†	Escapement rod, front, No. 63, 69, 72, G4
T-3080	Assembler entrance guide, upper, No. 1, 22 and 24, ass'd, G, old style	T-4310	Assembler entrance guide, upper, No. 27, G4, for use with side magazines, old style
T-3107†	Escapement rod, front, outer, left hand offset, G	T-5159	Assembler entrance plate, upper, G
T-3451	Assembler entrance guide, upper, No. 2, 5, 18, assembled, G	T-5161	Escapement rod frame bar, upper, front
T-3452	Assembler entrance guide, upper, No. 26, G	T-5162	Assembler entrance plate (upper) and guides, assembled, G
T-3453	Assembler entrance guide, upper, No. 27, G, old style	T-5163	Assembler entrance guide, upper, No. 1, assembled, G
T-3463†	Escapement rod, front, No. 14, 19, 24, G	T-5164	Assembler entrance guide (upper) No. 1 and hinge block, assembled, G
T-3464†	Escapement rod, front, No. 23, 26, 35, 38, 41, G	T-5166	Assembler entrance guide, upper, No. 1, assembled, G4
T-3465†	Escapement rod, front, No. 59, 60, 61, 64, 65, 66, G	T-5167	Assembler entrance guide (upper) No. 1 and hinge block, assembled, G4
T-3466†	Escapement rod, front, No. 62, 67, 68, 69, 70, 71, 72, G	T-5168	Assembler entrance guide, upper, No. 27, G
T-3467†	Escapement rod, front, No. 63, G	T-5169	Assembler entrance guide, upper, No. 27, G4
T-3479	Assembler entrance guide, upper, No. 24, 25, G	T-5178	Assembler entrance hinge (upper, left hand) block
T-3480	Assembler entrance guide, upper, No. 27, G, for use with side magazines, old style	T-5179	Assembler entrance guide hinge, upper, right hand
T-4120	Assembler entrance plate (upper) and guides, assembled, G4	T-6741	Assembler entrance guide, upper, No. 22, assembled, G4
T-4171	Assembler entrance plate, upper, G4	T-6758	Assembler entrance guide, upper, No. 22, assembled, G
T-4175	Assembler entrance guide, upper, assembled, G4	W- 408	Assembler entrance plate (upper) screw, old style, 8-32 x 5/16"
T-4175	Assembler entrance guide, upper, No. 1, 22 and 24, ass'd, G4, old style	W- 410	Assembler entrance hinge (upper, left hand) screw, 8-32 x 1/4"
T-4177	Assembler entrance guide, upper, No. 2, 5, 18, assembled, G4	W- 443	Escapement rod frame bar (upper, front) screw, old style, 8-32 x 9/16"
T-4181	Assembler entrance guide, upper, No. 24, 25, G4	W-2058	Assembler entrance plate (upper) rivet, 1/8" x 1/2"
T-4182	Assembler entrance guide, upper, No. 26, G4	W-2255	Assembler entrance hinge (upper, right hand) rivet, 1/8" x 9/32"
T-4183	Assembler entrance guide, upper, No. 27, G4, old style	W-2609	Assembler entrance guide (upper) locking rod
T-4186†	Escapement rod, front, inner, G4	W-2671	Assembler entrance hinge (upper, left hand) screw lock washer
T-4187†	Escapement rod, front, outer, right hand offset, G4	W-2680	Assembler entrance plate (upper) latch pin
T-4188†	Escapement rod, front, outer, left hand offset, G4	W-3108	Assembler entrance hinge (upper, left hand) block rivet
T-4189†	Escapement rod, front, No. 19, 24, G4		
T-4190†	Escapement rod, front, No. 23, 26, 32, 35, 38, G4		

†When ordering escapement rods give number of rod in addition to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

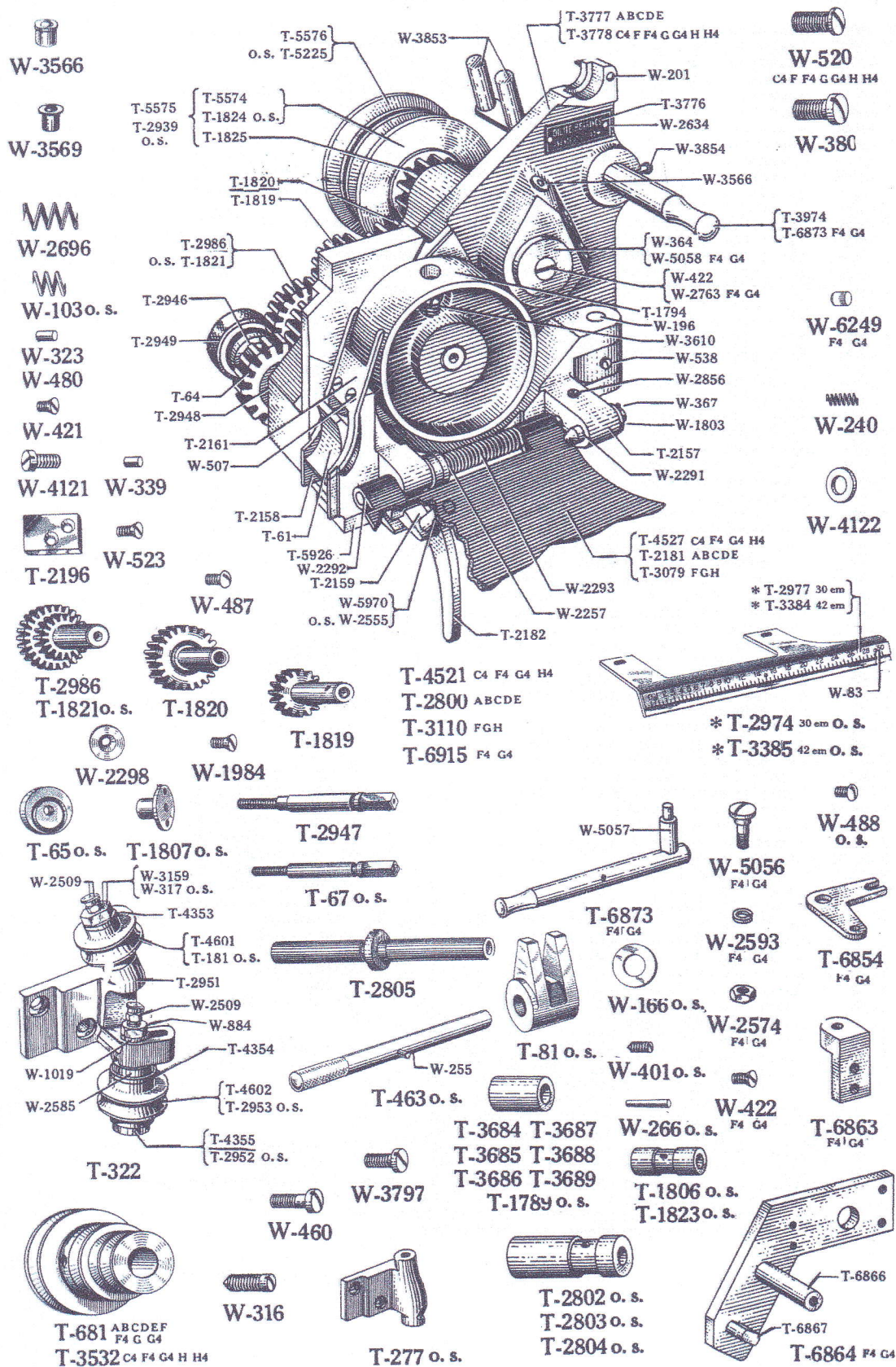
Front Escapement Rods, G4

Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.	Rod No.	Part No.
0.....	T4186	15.....	T4186	30.....	T4186	45.....	T4186	60.....	T4191
1.....	T4186	16.....	T4188	31.....	T4191	46.....	T4187	61.....	T4191
2.....	T4186	17.....	T4187	32.....	T4190	47.....	T4186	62.....	T4192
3.....	T4187	18.....	T4188	33.....	T4187	48.....	T4187	63.....	T4193
4.....	T4186	19.....	T4189	34.....	T4186	49.....	T4186	64.....	T4186
5.....	T4188	20.....	T4186	35.....	T4190	50.....	T4187	65.....	T4191
6.....	T4187	21.....	T4188	36.....	T4187	51.....	T4186	66.....	T4191
7.....	T4186	22.....	T4187	37.....	T4186	52.....	T4186	67.....	T4192
8.....	T4188	23.....	T4190	38.....	T4190	53.....	T4186	68.....	T4192
9.....	T4187	24.....	T4189	39.....	T4187	54.....	T4186	69.....	T4193
10.....	T4186	25.....	T4191	40.....	T4186	55.....	T4186	70.....	T4192
11.....	T4188	26.....	T4190	41.....	T4188	56.....	T4186	71.....	T4192
12.....	T4187	27.....	T4186	42.....	T4187	57.....	T4186	72.....	T4193
13.....	T4186	28.....	T4188	43.....	T4186	58.....	T4186		
14.....	T4187	29.....	T4187	44.....	T4187	59.....	T4191		



Part No.	NAME OF PART
T-3051	Assembler entrance guide, lower, No. 1, F, G, G4, old style
T-3052	Assembler entrance guide, lower, No. 2, assembled
T-3053	Assembler entrance guide, lower, No. 3, assembled
T-3054	Assembler entrance guide, lower, No. 4, assembled
T-3054	Assembler entrance guide, lower, No. 3, F, 72 channel, assembled
T-3055	Assembler entrance guide, lower, No. 5, assembled
T-3055	Assembler entrance guide, lower, No. 4, F, 72 channel, assembled
T-3056	Assembler entrance guide, lower, No. 6, assembled
T-3056	Assembler entrance guide, lower, No. 5, F, 72 channel, assembled
T-3057	Assembler entrance guide, lower, No. 7, assembled
T-3057	Assembler entrance guide, lower, No. 6, F, 72 channel, assembled
T-3058	Assembler entrance guide, lower, No. 8, assembled
T-3058	Assembler entrance guide, lower, No. 7, F, 72 channel, assembled
T-3059	Assembler entrance guide, lower, No. 9, assembled
T-3060	Assembler entrance guide, lower, No. 10, assembled
T-3060	Assembler entrance guide, lower, No. 8, F, 72 channel, assembled
T-3061	Assembler entrance guide, lower, No. 11, assembled
T-3061	Assembler entrance guide, lower, No. 9, F, 72 channel, assembled
T-3062	Assembler entrance guide, lower, No. 12, assembled
T-3062	Assembler entrance guide, lower, No. 10, F, 72 channel, assembled
T-3063	Assembler entrance guide, lower, No. 13, assembled
T-3063	Assembler entrance guide, lower, No. 11, F, 72 channel, assembled
T-3064	Assembler entrance guide, lower, No. 14, assembled
T-3064	Assembler entrance guide, lower, No. 12, F, 72 channel, assembled
T-3065	Assembler entrance guide, lower, No. 15, assembled
T-3065	Assembler entrance guide, lower, No. 13, F, 72 channel, assembled
T-3066	Assembler entrance guide, lower, No. 16, assembled
T-3066	Assembler entrance guide, lower, No. 14, F, 72 channel, assembled
T-3067	Assembler entrance guide, lower, No. 17, assembled
T-3067	Assembler entrance guide, lower, No. 15, F, 72 channel, assembled
T-3068	Assembler entrance guide, lower, No. 18, assembled
T-3068	Assembler entrance guide, lower, No. 16, F, 72 channel, assembled
T-3069	Assembler entrance guide, lower, No. 19, assembled
T-3069	Assembler entrance guide, lower, No. 17, F, 72 channel, assembled
T-3070	Assembler entrance guide, lower, No. 20, assembled
T-3070	Assembler entrance guide, lower, No. 18, F, 72 channel, assembled
T-3071	Assembler entrance guide, lower, No. 21, assembled
T-3072	Assembler entrance guide, lower, No. 22, F, F4, assembled
T-3073	Assembler entrance guide, lower, No. 23, F, F4, assembled
T-3074	Assembler entrance guide, lower, No. 24, F, F4, assembled
T-3075	Assembler entrance guide, lower, No. 25, F, F4, assembled
T-3077	Assembler entrance guide, lower, No. 27, F, F4
T-3136	Assembler entrance guide, lower, No. 26, F, F4, German, assembled, old style
T-3136	Assembler entrance guide, lower, No. 25, G, G4, assembled, old style
T-3137	Assembler entrance guide, lower, No. 27, F, F4, German
T-3137	Assembler entrance guide, lower, No. 26
T-3292	Assembler entrance guide, lower, No. 19, F, 72 channel, assembled
T-3294	Assembler entrance guide, lower, No. 20, F, 72 channel, assembled
T-3295	Assembler entrance guide, lower, No. 21, F, 72 channel, assembled
T-3296	Assembler entrance guide, lower, No. 22, F, 72 channel, assembled
T-3297	Assembler entrance guide, lower, No. 23, F, 72 channel, assembled
T-3298	Assembler entrance guide, lower, No. 24, F, 72 channel, assembled
T-3300	Assembler entrance guide, lower, No. 25, F, 72 channel, assembled
T-3360	Assembler entrance guide, lower, No. 25, F, F4, German, assembled, old style
T-3362	Assembler entrance guide, lower, No. 28, F, F4, German, assembled
T-3471	Assembler entrance guide, lower, No. 22, G, G4, assembled
T-3472	Assembler entrance guide, lower, No. 23, G, G4, assembled
T-3473	Assembler entrance guide, lower, No. 24, G, G4, assembled
T-3474	Assembler entrance guide, lower, No. 27, G, G4, assembled, old style
T-3629	Assembler entrance guide, lower, No. 27, F, 72 channel
T-3891	Assembler entrance guide (lower) No. 1 and hinge, F, F4, assembled
T-3893	Assembler entrance hinge, upper, left hand, F, F4
T-3894	Assembler entrance hinge, lower, left hand
T-5118	Assembler entrance guide, lower, No. 26, G, G4, assembled, old style
T-5172	Assembler entrance guide (lower) No. 1 and hinge, G, G4, assembled
T-5173	Assembler entrance guide, lower, No. 27, G, G4
T-5174	Assembler entrance auxiliary guide, G, G4
T-5176	Assembler entrance auxiliary guide clamp, G, G4
T-5177	Assembler entrance hinge, upper, left hand, G, G4
T-5932	Assembler entrance guide, lower, No. 27, F, F4, for use with side magazine
T-6762	Assembler entrance guide, lower, No. 25, G, G4, assembled
T-6762	Assembler entrance guide, lower, No. 25 and 26, F, F4, German, assembled
W-444	Assembler entrance auxiliary guide clamp screw, G, G4, 8-32 x 7/16"
W-1662	Assembler entrance hinge (lower, left hand) rivet
W-3038	Assembler entrance hinge (left hand) pin

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 61**	Assembler star
T- 64	Assembler star pinion
T- 65	Assembler star pinion friction disk, old style
T- 67	Assembler star shaft, old style
T- 81	Assembler shifter head, old style
T- 181	Assembler drive idle pulley, upper, old style
T- 277	Assembler drive idle pulley bracket, old style
T- 322	Assembler drive idle pulley bracket, assembled
T- 463	Assembler shifter rod and stop pin, ass'd, O.S.
T- 681	Assembler driving pulley, A, B, C, D, E, F, G
T- 681	Assembler driving pulley, F4, G4, O. S., manual channel entrance operating mechanism
T-1789	Assembler pulley (loose) bushing, old style
T-1794	Matrix delivery belt driving pulley
T-1794†	Matrix delivery belt idle pulley, lower, F4, G4
T-1806	Assembler star pinion intermediate gear (small) bushing, old style
T-1807	Assembler star pinion friction nut, old style
T-1819	Matrix delivery belt driving pulley shaft and pinion, assembled
T-1819†	Matrix delivery belt idle pulley (lower) shaft and pinion, assembled, F4, G4
T-1820	Matrix delivery belt driving pulley intermediate gear shaft, assembled
T-1821	Assembler star pinion intermediate gear, small, assembled, old style
T-1823	Assembler star shaft bushing, old style
T-1824	Assembler pulley, tight, old style
T-1825	Assembler pulley gear
T-2157	Assembler chute block
T-2158	Assembler chute block plate
T-2159	Assembler chute block spring catch
T-2161	Assembler chute block deflecting plate
T-2181	Assembler cover, assembled, A, B, C, D, E
T-2182	Tight line release lever
T-2196	Assembler chute block guide plate
T-2800	Assembler, assembled, A, B, C, D, E
T-2802	Assembler pulley shaft bushing, old style
T-2803	Matrix delivery belt driving pulley shaft bushing, old style
T-2804	Matrix delivery belt driving pulley intermediate gear shaft bushing, old style
T-2805	Assembler pulley shaft
T-2939	Assembler pulley (tight) and gear, ass'd, O.S.
T-2945	Assembler star pinion friction collar
T-2947	Assembler star shaft
T-2948	Assembler star pinion friction disk
T-2949	Assembler star pinion friction nut
T-2951	Assembler drive idle pulley bracket
T-2952	Assembler drive idle pulley stud, lower, O.S.
T-2953	Assembler drive idle pulley, lower, old style
T-2974*	Assembler slide tabular scale, 30 em, ass'd, O.S.
T-2977*	Assembler slide tabular scale, 30 em, old style
T-2986	Assembler star pinion intermediate gear, small, assembled
T-3079	Assembler cover, assembled, F, G, H
T-3110	Assembler, assembled, F, G, H
T-3384*	Assembler slide tabular scale, 42 em, old style
T-3385*	Assembler slide tabular scale, 42 em, ass'd, O.S.
T-3532	Assembler driving pulley, C4, H, H4
T-3532	Assembler driving pulley, F4, G4, power channel entrance operating mechanism
T-3684	Assembler star shaft bearing
T-3685	Assembler pulley shaft bearing
T-3686	Matrix delivery belt driving pulley shaft bearing
T-3687	Matrix delivery belt driving pulley intermediate shaft bearing
T-3688	Assembler star pinion intermediate gear (small) bearing
T-3689	Assembler pulley (loose) bearing
T-3776	Assembler instruction plate
T-3777	Assembler plate and bearings, ass'd, A, B, C, D, E
T-3778	Assembler plate and bearings, assembled, C4, F4, G4, H, H4
T-3974	Assembler shifter rod, assembled
T-4353	Assembler drive idle pulley (upper) bearing
T-4354	Assembler drive idle pulley (lower) bearing
T-4355	Assembler drive idle pulley stud, lower
T-4521	Assembler, assembled, C4, H4
T-4521	Assembler, assembled, F4, G4, old style, for machines with power shift or S. M.
T-4527	Assembler cover, assembled, C4, F4, G4, H4
T-4601	Assembler drive idle pulley, upper, assembled
T-4602	Assembler drive idle pulley, lower, assembled
T-3225	Assembler pulley (loose) and bearing, ass'd, O.S.
T-5574	Assembler pulley, tight
T-5575	Assembler pulley (tight) and gear, assembled
T-5576	Assembler pulley (loose) and bearing, assembled
T-5926	Tight line release lever banking block
T-6854†	Assembler shifter rod bellcrank, F4, G4
T-6863†	Assembler shifter rod bellcrank bracket, F4, G4

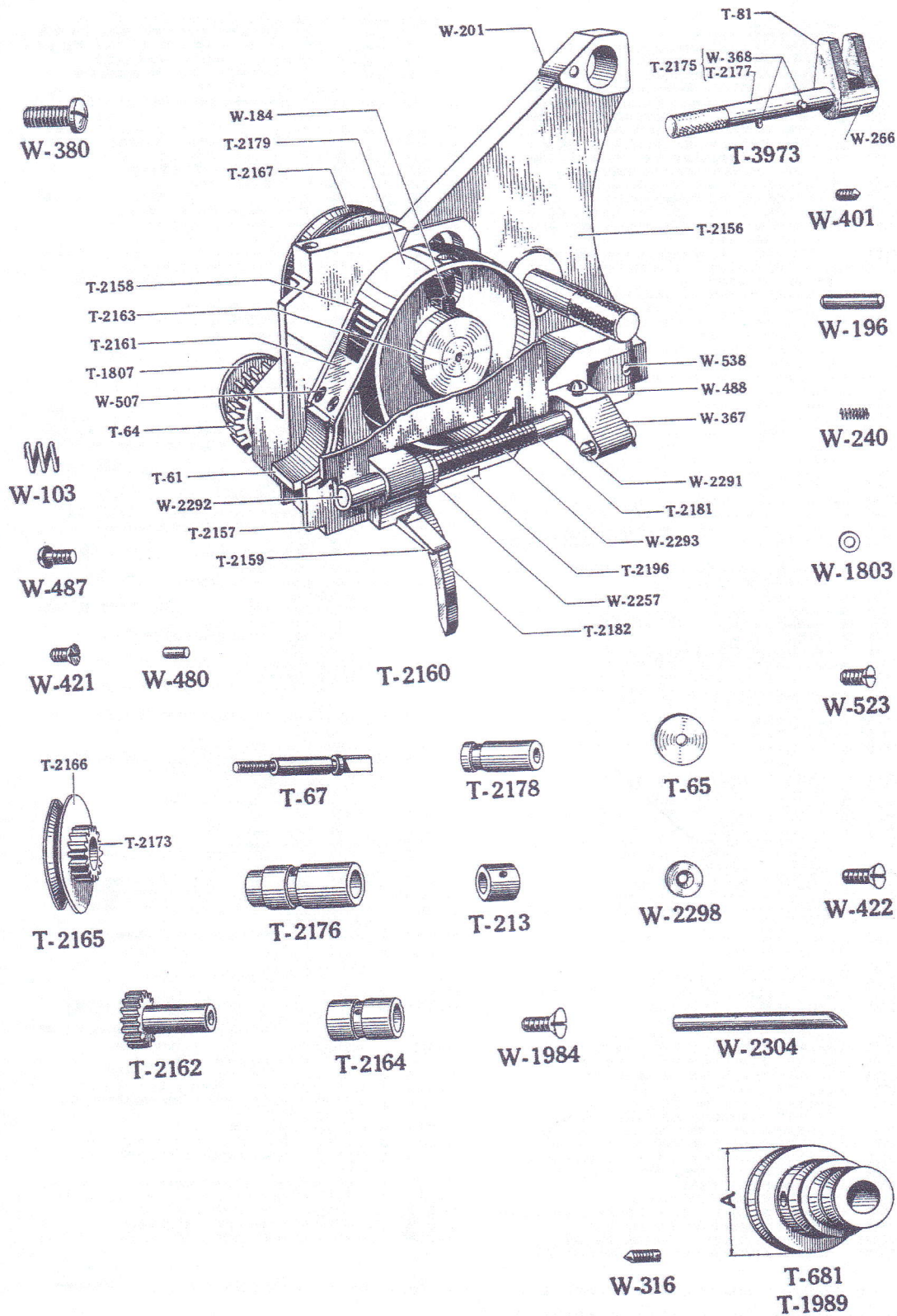
Part No.	NAME OF PART
T-6864†	Assembler adapter plate, assembled, F4, G4
T-6866†	Assem. adapter plate, locating stud, long, F4, G4
T-6867†	Assem. adapter plate locating stud, short, F4, G4
T-6873†	Assembler shifter rod, assembled, F4, G4
T-6915†	Assembler, assembled, F4, G4, for machines with power shift or S. M.
W- 83	Assembler slide tabular scale rivet, old style, 1/16" x 11/64"
W- 103	Assembler star pinion friction spring, old style
W- 166	Assembler shifter rod washer, old style
W- 196	Assembler chute block hinge pin, 1/4" x 1-1/16"
W- 201	Assembler plate dowel, 1/8" x 9/16"
W- 240	Assembler cover detent spring
W- 255	Assembler shifter rod stop pin, O.S., 1/8" x 5/8"
W- 266	Assembler shifter head pin, old style
W- 316	Assembler driving pulley set screw, 5/16" x 18 x 15/16"
W- 317	Assembler drive idle pulley stud, upper, old style
W- 323	Assembler pulley shaft pin, 1/8" x 5/16"
W- 339	Tight line release lever banking block dowel, 3/32" x 9/32"
W- 364	Assembler pulley shaft washer
W- 367	Assembler cover detent pin, 1/16" x 5/16"
W- 380	Assembler plate screw, A, B, C, D, E, 3/8"-16 x 3/4"
W- 380	Assembler plate screw, lower, C4, F, F4, G, G4, H, H4
W- 401	Assembler shifter head set screw, old style, 10-32 x 3/8"
W- 421	Assembler chute block plate screw, 6-48 x 1/4"
W- 422	Assembler pulley shaft washer screw, 8-32 x 3/8"
W- 422†	Assembler shifter rod bellcrank bracket screw, F4, G4, 8-32 x 3/8"
W- 460	Assembler drive idle pulley bracket screw, long, 1/4"-24 x 3/4"
W- 480	Assembler pulley gear pin, 1/8" x 1/4"
W- 480	Assembler chute block plate dowel, 1/8" x 1/4"
W- 487	Assembler chute block spring catch screw, 6-48 x 9/32"
W- 488	Assembler slide tabular scale bracket screw, old style, 6-48 x 1/4"
W- 507	Assembler chute block deflecting plate screw, 4-48 x 3/16"
W- 520	Assembler plate screw, upper, C4, F, F4, G, G4, H, H4, 3/8"-16 x 3/4"
W- 523	Assembler chute block guide plate screw, 8-32 x 5/16"
W- 538	Assembler chute block hinge pin set screw, 8-32 x 5/16"
W- 884	Assembler drive idle pulley stud (lower) nut, 3/8"-16
W-1019	Assembler drive idle pulley stud (lower) nut washer
W-1803	Assembler cover detent washer
W-1994	Matrix delivery belt driving pulley intermediate gear shaft washer (front) screw, 8-32 (left hand) x 3/8"
W-2257	Tight line release lever bushing
W-2291	Assembler cover detent
W-2292	Assembler cover hinge rod
W-2293	Assembler cover spring
W-2298	Matrix delivery belt driving pulley intermediate gear shaft washer, front
W-2509	Assembler drive idle pulley stud oil cup
W-2555	Assembler cover button, O.S., 1/4" x 5/32"
W-2374†	Assembler shifter rod bellcrank screw nut, F4, G4, 10-32
W-2585	Assembler drive idle pulley stud (lower) washer
W-2593†	Assembler shifter rod bellcrank screw lock washer, F4, G4
W-2634	Assembler instruction plate screw
W-2695	Assembler star pinion friction spring
W-2763†	Assembler adapter plate locating stud (long) screw, F4, G4, 10-32 x 1/2"
W-2856	Assembler cover hinge rod set screw, 6-48 x 1/4"
W-3159	Assembler drive idle pulley stud, upper
W-3565	Assembler plate oil hole cover
W-3569	Assembler pulley (loose) oil hole cover
W-3610	Matrix delivery belt driving pulley set screw
W-3797	Assembler drive idle pulley bracket screw, short, 1/4"-24 x 9/16"
W-3853	Assembler shifter post
W-3854	Assembler shifter rod screw, 5-40 x 11/16"
W-4121	Tight line release lever banking block screw, 8-32 x 1/4"
W-4122	Assembler cover spacing washer
W-5056†	Assembler shifter rod bellcrank screw, F4, G4
W-5057†	Assembler shifter rod stud, F4, G4
W-5970	Assembler cover button, 1/4" x 1/2"
W-6249†	Assembler plate oil hole plug, F4, G4

*For Cicero measure add C to part number. For Fournier measure add F to part number.

**Specify either nylon, fiber or rubber.

†These parts are used on machines with outside assembler drive, see pages 334 and 472.

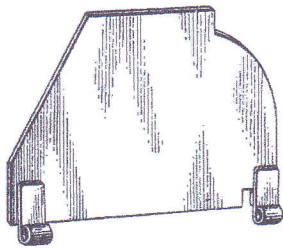
NOTE.—Be sure to write serial number of your machine when ordering parts.



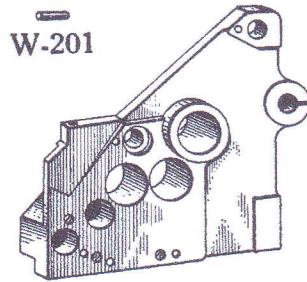
Part No.	NAME OF PART
T- 61*	Assembler star
T- 64	Assembler star pinion
T- 65	Assembler star pinion friction disk
T- 67	Assembler star shaft
T- 81	Assembler shifter head
T- 213	Assembler pulley (loose) bushing
T- 681	Assembler driving pulley, A=4-3/4" outside diameter
T-1807	Assembler star friction nut
T-1989	Assembler driving pulley, A=4-1/4" outside diameter
T-2156	Assembler plate
T-2157	Assembler chute block
T-2158	Assembler chute block plate
T-2159	Assembler chute block spring catch
T-2160	Assembler, assembled
T-2161	Assembler chute block deflecting plate
T-2162	Assembler intermediate gear
T-2163	Assembler pulley shaft and pin, assembled
T-2164	Assembler intermediate gear shaft bushing
T-2165	Assembler pulley (tight) and gear, assembled
T-2166	Assembler pulley, tight
T-2167	Assembler pulley, loose
T-2173	Assembler pulley gear
T-2175	Assembler shifter rod, assembled
T-2176	Assembler pulley shaft bushing
T-2177	Assembler shifter rod
T-2178	Assembler star shaft bushing
T-2179	Matrix delivery belt driving pulley
T-2181	Assembler cover
T-2182	Tight line release lever
T-2196	Assembler chute block guide plate
T-3973	Assembler shifter rod and head, assembled
W- 103	Assembler star pinion friction spring
W- 184	Matrix delivery belt driving pulley set screw
W- 196	Assembler chute block hinge pin, 1/4" x 1-1/16"
W- 201	Assembler plate dowel, 1/8" x 9/16"
W- 240	Assembler cover detent spring
W- 266	Assembler shifter head pin
W- 316	Assembler driving pulley set screw, 5/16"-18 x 15/16"
W- 367	Assembler cover detent pin, 1/16" x 5/16"
W- 368	Assembler shifter rod stop pin, 1/8" x 7/16"
W- 368	Assembler shifter rod guide pin
W- 380	Assembler plate screw, 3/8"-16 x 3/4"
W- 401	Assembler shifter head set screw, 10-32 x 3/8"
W- 421	Assembler chute block plate screw, 6-48 x 1/4"
W- 422	Assembler pulley shaft washer screw, 8-32 x 3/8"
W- 480	Assembler pulley gear pin
W- 480	Assembler chute block plate dowel, 1/8" x 1/4"
W- 480	Assembler pulley shaft pin, 1/8" x 1/4"
W- 487	Assembler chute block spring catch screw, 6-48 x 9/32"
W- 488	Assembler cover hinge rod set screw, 6-48 x 1/4"
W- 507	Assembler chute block deflecting plate screw, 4-48 x 3/16"
W- 523	Assembler chute block guide plate screw, 8-32 x 5/16"
W- 538	Assembler chute block hinge pin set screw, 8-32 x 5/16"
W-1803	Assembler cover detent washer
W-1984	Assembler intermediate gear washer screw, 8-32 (left hand) x 3/8"
W-2257	Tight line release lever bushing
W-2291	Assembler cover detent
W-2292	Assembler cover hinge rod
W-2293	Assembler cover spring
W-2298	Assembler intermediate gear washer
W-2298	Assembler pulley shaft washer
W-2304	Assembler oiling tube

*Specify either nylon, fiber or rubber.

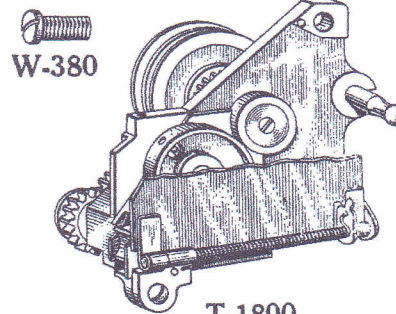
NOTE.—Be sure to write serial number of your machine when ordering parts.



T-1826



T-1791



T-1800



T-1556

W-358



W-1811

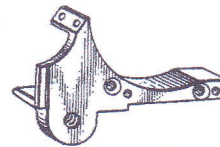


W-1810



T-1555

W-410



T-1792

W-388



T-1823



T-1806



T-1872



T-1873



W-1934



W-1984



W-1981



T-1821



T-1819



T-1820



T-1817



W-421



T-1793



W-480



W-356



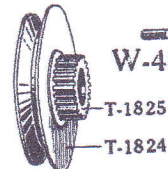
T-1797



W-507



T-1892



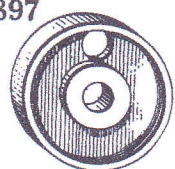
T-2939

W-1897

W-480

T-1825

T-1824



T-1794



T-1807



T-61



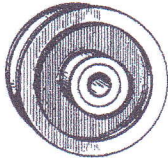
T-65

W-401

W-266

T-3974

W-255



T-30



T-1789

W-323



W-1983

W-422

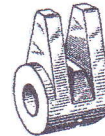
W-597



W-364



T-1798



T-81

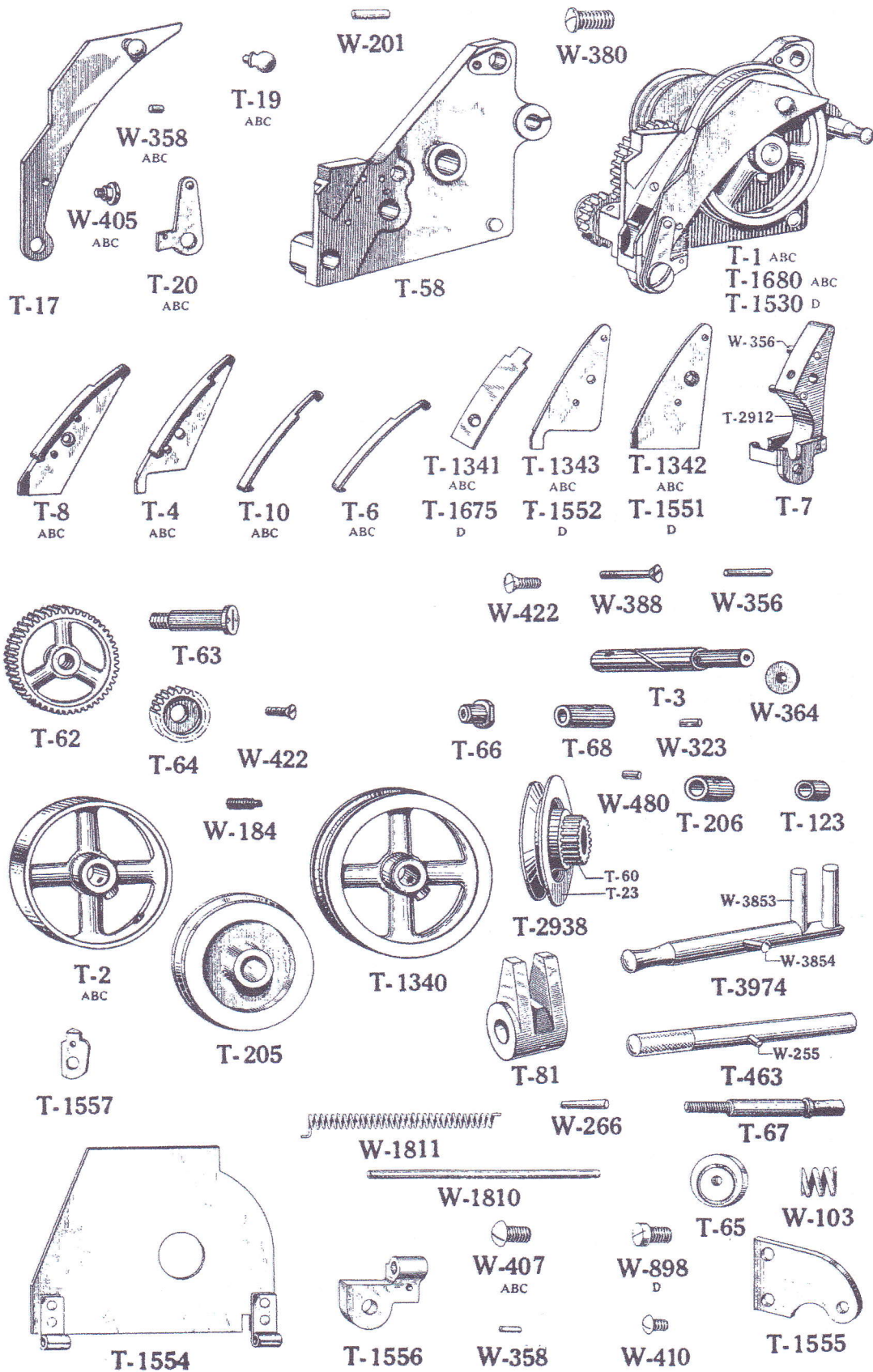
W-3853

W-3854

Part No.	NAME OF PART
T- 30	Assembler pulley, loose, assembled
T- 61*	Assembler star
T- 65	Assembler star pinion friction disk
T- 67	Assembler star shaft
T- 81	Assembler shifter head
T- 463	Assembler shifter rod and stop pin, assembled
T-1555	Assembler cover hinge rod bracket, right hand
T-1556	Assembler cover hinge rod bracket, left hand
T-1557	Assembler cover spring block
T-1789	Assembler pulley (loose) bushing
T-1791	Assembler plate
T-1792	Assembler chute block
T-1793	Assembler chute block plate
T-1794	Matrix delivery belt driving pulley
T-1797	Assembler chute block deflecting plate
T-1798	Assembler pulley shaft
T-1800	Assembler, assembled
T-1806	Assembler star pinion intermediate gear (small) bushing
T-1807	Assembler star pinion friction nut
T-1817	Assembler star pinion
T-1819	Matrix delivery belt driving pulley shaft and pinion, assembled
T-1820	Matrix delivery belt driving pulley intermediate gear and shaft, assembled
T-1821	Assembler star pinion intermediate gear, small, assembled
T-1823	Assembler star shaft bushing
T-1824	Assembler pulley, tight
T-1825	Assembler pulley gear
T-1826	Assembler cover, assembled
T-1872	Assembler pulley shaft sleeve
T-1873	Matrix delivery belt driving pulley intermediate gear shaft sleeve
T-1873	Matrix delivery belt driving pulley shaft sleeve
T-1892	Assembler chute block deflecting plate
T-2939	Assembler pulley (tight) and gear, assembled
T-3974	Assembler shifter rod, assembled
W- 103	Assembler star pinion friction spring
W- 201	Assembler plate dowel, 1/8" x 9/16"
W- 255	Assembler shifter rod stop pin, 1/8" x 5/8"
W- 266	Assembler shifter head pin
W- 323	Assembler pulley shaft pin, 1/8" x 5/16"
W- 356	Assembler chute block dowel, 1/8" x 7/8"
W- 358	Assembler cover hinge rod bracket (left hand) dowel, 3/32" x 5/16"
W- 364	Matrix delivery belt driving pulley shaft washer, front
W- 364	Assembler pulley shaft washer, back
W- 380	Assembler plate screw, 3/8"-16 x 3/4"
W- 388	Assembler chute block screw, 8-32 x 1"
W- 401	Assembler shifter head set screw, 10-32 x 3/8"
W- 407	Assembler cover hinge rod bracket (left hand) screw, 1/4"-24 x 3/8"
W- 410	Assembler cover hinge rod bracket (right hand) screw, 8-32 x 1/4"
W- 421	Assembler chute block plate screw, 6-48 x 1/4"
W- 422	Assembler pulley shaft washer screw, 8-32 x 3/8"
W- 480	Assembler chute block plate dowel, 1/8" x 1/4"
W- 480	Assembler pulley gear pin, 1/8" x 1/4"
W- 507	Assembler chute block deflecting plate screw, 4-48 x 3/16"
W- 597	Matrix delivery belt driving pulley shaft washer (front) screw, 8-32 x 5/16"
W-1810	Assembler cover hinge rod
W-1811	Assembler cover spring
W-1897	Matrix delivery belt driving pulley set screw, 10-32 x 17/32"
W-1934	Assembler ball bearing, assembled
W-1943	Assembler star pinion friction spring washer
W-1981	Matrix delivery belt driving pulley intermediate gear shaft washer
W-1982	Matrix delivery belt driving pulley shaft washer, back
W-1983	Assembler pulley shaft washer, front
W-1984	Matrix delivery belt driving pulley intermediate gear shift washer screw, 8-32 (left hand) x 3/8"
W-3853	Assembler shifter post
W-3854	Assembler shifter rod screw, 5-40 x 11/16"

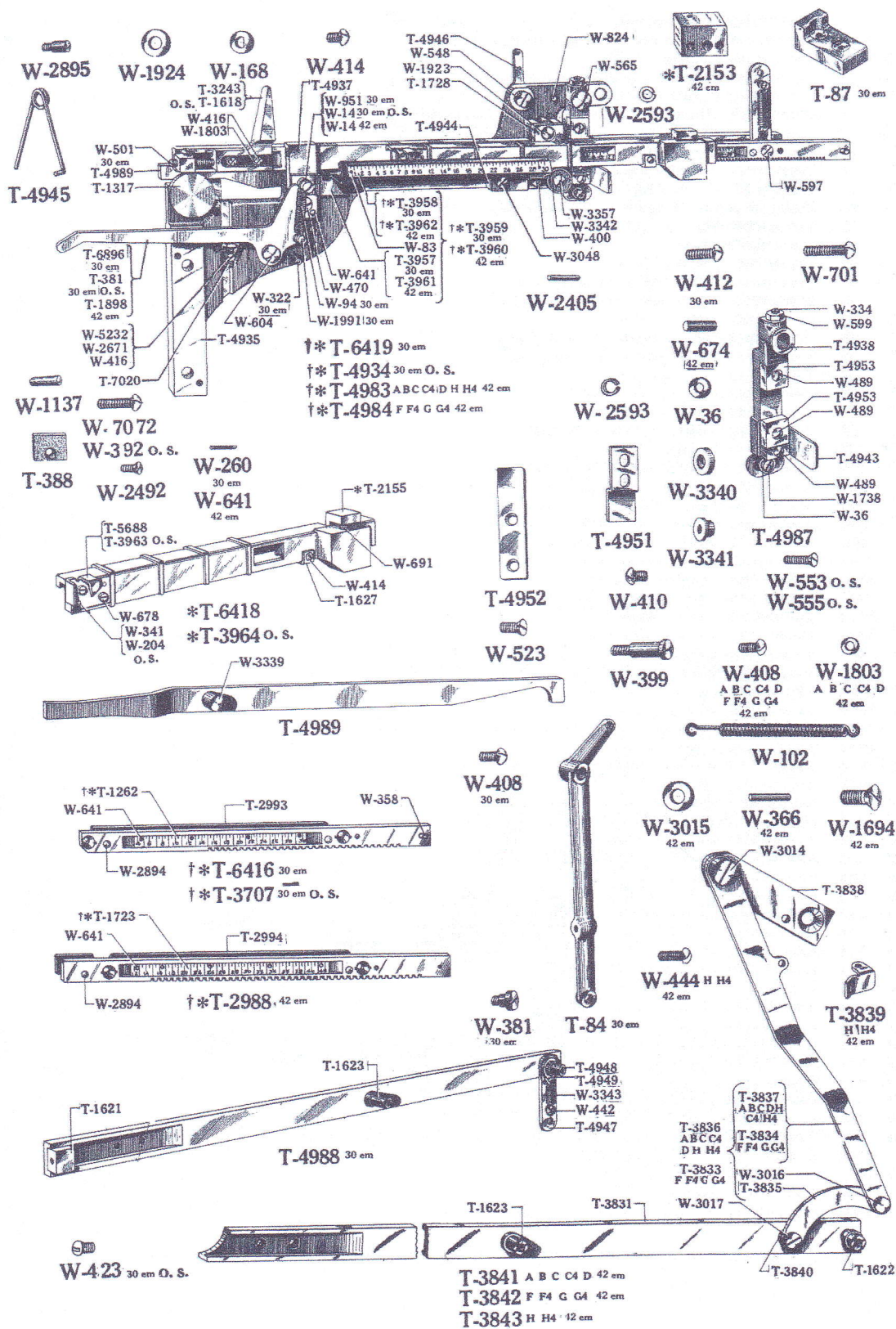
*Specify either nylon, fiber or rubber.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 1	Assembler, assembled, A, B, C, with cover T-17
T- 2	Matrix delivery belt driving pulley, A, B, C
T- 3	Assembler pulley shaft
T- 4	Assembler chute back rail, assembled, A, B, C
T- 6	Assembler chute front rail spring, A, B, C
T- 7	Assembler chute block and dowels, assembled
T- 8	Assembler chute front rail, assembled, A, B, C
T- 10	Assembler chute back rail spring, A, B, C
T- 17	Assembler cover, assembled, A, B, C
T- 19	Assembler cover handle, A, B, C
T- 20	Assembler cover spring, assembled, A, B, C
T- 23	Assembler pulley, tight
T- 58	Assembler plate
T- 60	Assembler pulley gear
T- 62	Assembler star intermediate gear
T- 63	Assembler star intermediate gear stud
T- 64	Assembler star pinion
T- 65	Assembler star pinion friction disk
T- 66	Assembler star pinion friction nut
T- 67	Assembler star shaft
T- 68	Assembler star shaft bushing
T- 81	Assembler shifter head
T- 123	Assembler pulley (loose) bushing
T- 205	Assembler pulley, loose
T- 206	Assembler pulley shaft bushing
T- 463	Assembler shifter rod and stop pin, assembled
T-1340	Matrix delivery belt driving pulley
T-1341	Assembler chute top plate, A, B, C
T-1342	Assembler chute front rail, A, B, C
T-1343	Assembler chute back rail, A, B, C
T-1530	Assembler, assembled, D
T-1551	Assembler chute front rail, D
T-1552	Assembler chute back rail, D
T-1554	Assembler cover, assembled
T-1555	Assembler cover hinge rod bracket, right hand
T-1556	Assembler cover hinge rod bracket, left hand
T-1557	Assembler cover spring block
T-1675	Assembler chute top plate, D
T-1680	Assembler, assembled, A, B, C, with cover T-1554
T-2912	Assembler chute block
T-2938	Assembler pulley (tight) and gear, assembled
T-3974	Assembler shifter rod, assembled
W- 103	Assembler star pinion friction spring
W- 184	Matrix delivery belt driving pulley set screw
W- 201	Assembler plate dowel, 1/8" x 9/16"
W- 255	Assembler shifter rod stop pin, 1/8" x 5/8"
W- 266	Assembler shifter head pin
W- 323	Assembler pulley shaft pin, 1/8" x 5/16"
W- 356	Assembler chute block dowel, 1/8" x 7/8"
W- 358	Assembler cover hinge rod bracket (left hand) dowel, 3/32" x 5/16"
W- 358	Assembler cover spring dowel, A, B, C, 3/32" x 5/16"
W- 364	Assembler pulley shaft washer
W- 380	Assembler plate screw, 3/8"-16 x 3/4"
W- 388	Assembler chute block screw, 8-32 x 1"
W- 405	Assembler cover screw, A, B, C
W- 407	Assembler cover hinge rod bracket (left hand) screw, A, B, C, 1/4"-24 x 3/8"
W- 410	Assembler cover hinge rod bracket (right hand) screw, 8-32 x 1/4"
W- 422	Assembler chute top plate screw, 8-32 x 3/8"
W- 422	Assembler pulley shaft washer screw, 8-32 x 3/8"
W- 480	Assembler pulley gear pin, 1/8" x 1/4"
W- 898	Assembler cover hinge rod bracket (left hand) screw, D, 1/4"-24 x 3/8"
W-1810	Assembler cover hinge rod
W-1811	Assembler cover spring
W-3853	Assembler shifter post
W-3854	Assembler shifter rod screw, 5-40 x 11/16"

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

T- 84	Assembler slide lever, 30 em
T- 87	Assembler slide stop, 30 em
T- 381	Spaceband buffer finger, 30 em, old style
T- 388	Assembler slide stop buffer
T-1262*†	Assembler slide em scale, 30 em
T-1317	Assembler slide roll
T-1618	Assembler slide finger, old style
T-1621	Assembler slide finger adjusting screw block, 30 em
T-1622	Assembler slide adjusting block rack stud, right hand, 42 em
T-1623	Assembler slide adjusting block rack stud, L. H.
T-1627	Assembler slide adjusting block gib
T-1723*†	Assembler slide em scale, 42 em
T-1728	Assembler slide gib, right hand
T-1898	Spaceband buffer finger, 42 em
T-2153*	Assembler slide stop, 42 em
T-2155*	Assembler slide adjusting block detent
T-2988*†	Assembler slide adjusting block rack and scale, 42 em, assembled
T-2993	Assembler slide rail, 30 em
T-2994	Assembler slide rail, 42 em
T-3243	Assembler slide finger
T-3707*†	Assembler slide adjusting block rack and scale, 30 em, assembled, old style
T-3831	Assembler slide and studs, 42 em, assembled
T-3833	Assembler slide lever and link, 42 em, assembled, F, F4, G, G4
T-3834	Assembler slide lever, 42 em, F, F4, G, G4
T-3835	Assembler slide lever link, 42 em
T-3836	Assembler slide lever and link, 42 em, assembled, A, B, C, C4, D, H, H4
T-3837	Assembler slide lever, 42 em, A, B, C, C4, D, H, H4
T-3838	Assembler slide lever bracket, 42 em
T-3839	Assembler slide lever spring bracket, 42 em, H, H4
T-3840	Assembler slide lever link connecting stud, 42 em
T-3841	Assembler slide lever, 42 em, assembled, A, B, C, C4, D
T-3842	Assembler slide lever, 42 em, assembled, F, F4, G, G4
T-3843	Assembler slide lever, 42 em, assembled, H, H4
T-3957	Assembler slide tabular scale bracket, 30 em
T-3958*†	Assembler slide tabular scale, 30 em
T-3959*†	Assembler slide tabular scale, 30 em, assembled
T-3960*†	Assembler slide tabular scale, 42 em, assembled
T-3961	Assembler slide tabular scale bracket, 42 em
T-3962*†	Assembler slide tabular scale, 42 em
T-3963	Assembler slide tabular scale pointer, old style
T-3964*	Assembler slide adjusting block, assembled
T-4934*†	Assembler slide, 30 em, assembled, old style
T-4935	Assembler slide bracket
T-4937	Assembler slide gib, left hand
T-4938	Assembler slide brake
T-4943	Assembler slide brake thumbpiece
T-4944	Assembler slide supporting roll bracket
T-4945	Assembler slide brake spring
T-4946	Assembler slide brake spring adjuster
T-4947	Assembler slide spring link, 30 em
T-4948	Assembler slide adjusting block rack stud, right hand, 30 em
T-4949	Assembler slide spring link spring bracket, 30 em
T-4951	Assembler slide brake operating lever guide, R. H.
T-4952	Assembler slide brake operating lever guide, L. H.
T-4953	Assembler slide brake block
T-4983*†	Assembler slide, 42 em, assembled, A, B, C, C4, D, H, H4
T-4984*†	Assembler slide, 42 em, assembled, F, F4, G, G4
T-4987	Assembler slide brake, assembled
T-4988	Assembler slide, studs and block, 30 em, ass'd
T-4989	Assembler slide brake operating lever, assembled
T-5688	Assembler slide tabular scale pointer
T-6416*†	Assembler slide adjusting block rack and scale, 30 em, assembled
T-6418*	Assembler slide adjusting block, assembled
T-6419*†	Assembler slide, 30 em, assembled
T-6896	Spaceband buffer finger, 30 em
T-7020	Spaceband buffer finger stop
W- 14	Assembler slide tabular scale bracket screw, 42 em, 10-32 x 1/4"
W- 14	Assembler slide tabular scale bracket screw, 30 em, old style, 10-32 x 1/4"
W- 36	Assembler slide brake roll stud screw washer
W- 36	Assembler slide supporting roll washer
W- 36	Assembler slide bracket screw (R.H.) washer
W- 83	Assembler slide tabular scale rivet, 1/16" x 11/64"
W- 94	Spaceband buffer finger spring, 30 em
W- 102	Assembler slide lever spring
W- 168	Assembler slide roll screw washer
W- 204	Assembler slide tabular scale pointer dowel, old style, 1/16" x 3/16"
W- 260	Assembler slide adjusting block stop pin, 30 em, 1/16" x .466"
W- 322	Spaceband buffer finger stop pin, 30 em, 3/16" x 1"
W- 334	Assembler slide brake adjusting screw, 10-32 x 7/16"

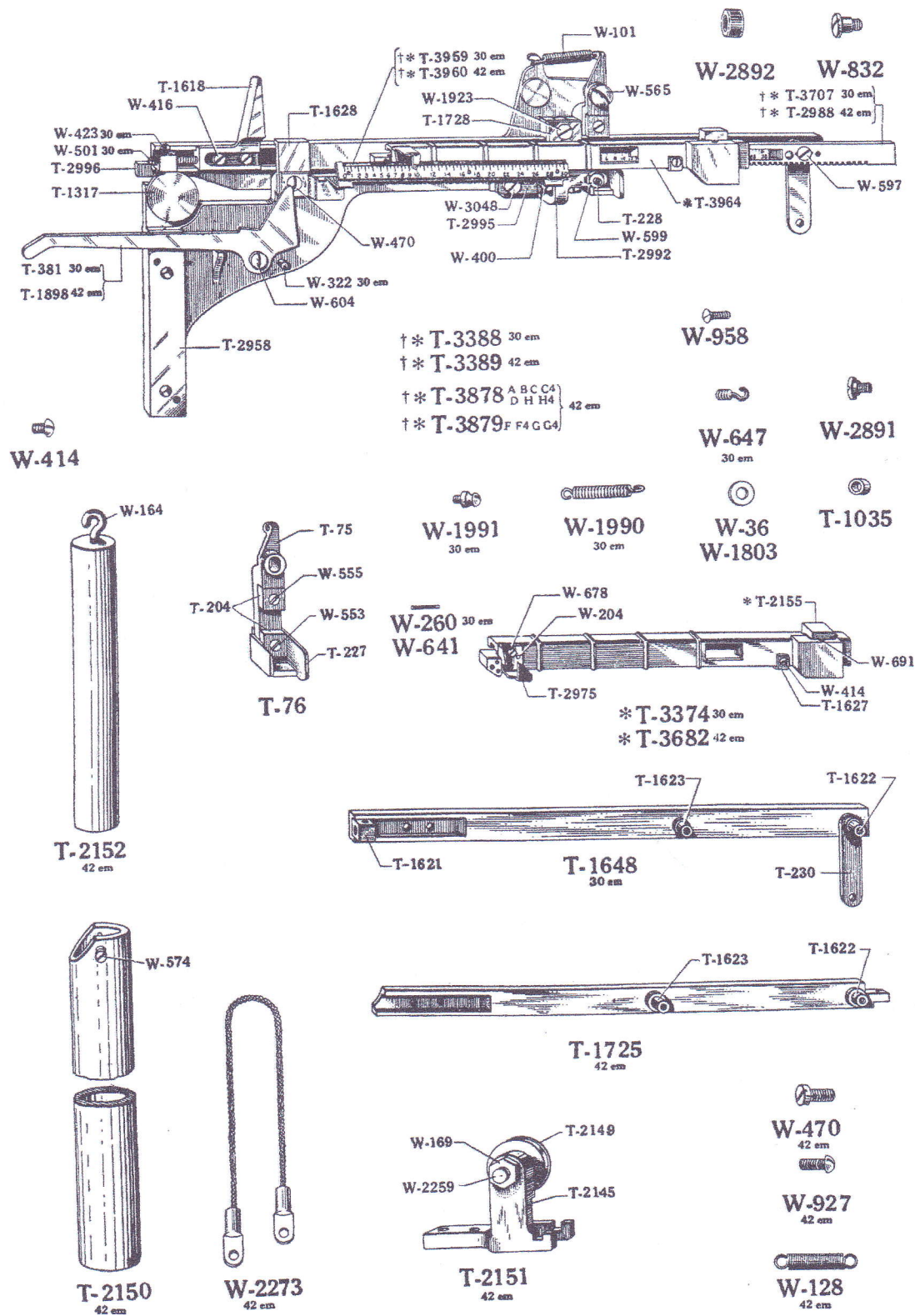
Part No. NAME OF PART

W- 341	Assembler slide tabular scale pointer dowel, 3/32" x .190"
W- 358	Assembler slide adjusting block stop pin, 3/32" x 5/16"
W- 366	Assembler slide lever bracket dowel, 42 em, 1/8" x 3/4"
W- 381	Assembler slide lever screw, 30 em
W- 392	Assembler slide bracket screw, old style, 1/4"-24 x 3/4"
W- 399	Assembler slide lever fulcrum screw, 30 em
W- 400	Assembler slide supporting roll bracket screw, 10-32 x 1/2"
W- 408	Assembler slide lever spring screw, 30 em, 8-32 x 5/16"
W- 408	Assembler slide lever spring screw, 42 em, A, B, C, C4, D, F, F4, G, G4, 8-32 x 5/16"
W- 410	Assembler slide brake operating lever guide (right hand) screw, 8-32 x 1/4"
W- 412	Assembler slide stop screw, 30 em, 8-32 x 1/2"
W- 414	Assembler slide roll screw, 8-32 x 3/8"
W- 414	Assembler slide adjusting block gib screw, 4-48 x 3/16"
W- 416	Assembler slide finger screw, 8-32 x 3/8"
W- 416	Spaceband buffer finger stop screw, 8-32 x 3/8"
W- 423	Assembler slide finger adjusting screw set screw, 30 em, old style, 4-48 x 15/64"
W- 442	Assembler slide spring link spring screw, 30 em, 6-48 x 5/32"
W- 444	Assembler slide lever spring bracket screw, 42 em, H, H4, 8-32 x 7/16"
W- 470	Assembler slide gib (left hand) screw, 10-32 x 3/8"
W- 489	Assembler slide brake thumbpiece screw, 6-48 x 1/2"
W- 501	Assembler slide finger adjusting screw, 30 em, 8-32 x 1-1/4"
W- 523	Assembler slide brake operating lever guide (left hand) screw, 8-32 x 5/16"
W- 548	Assembler slide brake spring adjuster screw, 10-32 x 1/2"
W- 553	Assembler slide brake block screw, long, old style, flat head, 6-48 x 19/32"
W- 555	Assembler slide brake block screw, short, old style, flat head, 6-48 x 7/16"
W- 565	Assembler slide brake fulcrum screw
W- 597	Assembler slide adjusting block rack stud screw, 8-32 x 5/16"
W- 599	Assembler slide brake adjusting screw nut, 10-32
W- 604	Spaceband buffer finger screw
W- 641	Assembler slide adjusting block stop pin, 42 em, 1/16" x 7/32"
W- 641	Assembler slide scale rivet
W- 674	Assembler slide stop dowel, 42 em, 5/32" x 5/8"
W- 678	Assembler slide tabular scale pointer screw, 5-40 x 3/16"
W- 691	Assembler slide adjusting block detent spring
W- 701	Assembler slide stop screw, 42 em, 10-32 x 3/4"
W- 701	Assembler slide bracket screw, R.H., 10-32x3/4"
W- 824	Assembler slide brake spring stud
W- 951	Spaceband buffer finger spring stud, upper, 30 em
W-1137	Assembler slide bracket dowel
W-1694	Assembler slide lever bracket screw, 42 em, 1/4"-24 x 7/16"
W-1738	Assembler slide brake roll stud screw, 10-32 x 11/32"
W-1803	Assembler slide lever spring screw washer, 42 em, A, B, C, C4, D
W-1803	Assembler slide finger washer
W-1923	Assembler slide bearing roller screw, upper
W-1924	Assembler slide bearing roller
W-1991	Spaceband buffer finger spring stud, lower, 30 em
W-2405	Assembler slide supporting roll bracket dowel, 3/32" x 7/16"
W-2492	Assembler slide stop buffer screw, 4-48 x 1/4"
W-2593	Assembler slide brake spring adjuster screw lock washer
W-2593	Assembler slide bracket screw (R.H.) lock washer
W-2671	Spaceband buffer finger stop screw lock washer
W-2894	Assembler slide rail stud
W-2995	Assembler slide bearing roller screw, lower
W-3014	Assembler slide lever fulcrum screw, 42 em
W-3015	Assembler slide lever fulcrum screw washer, 42 em
W-3016	Assembler slide lever link stud
W-3017	Assembler slide lever link connecting stud screw, 42 em, 6-48 x 3/16"
W-3048	Assembler slide supporting roll bracket fulcrum screw
W-3339	Assembler slide brake operating lever stud
W-3340	Assembler slide brake roll
W-3341	Assembler slide brake roll stud
W-3342	Assembler slide supporting roll
W-3343	Assembler slide spring link spring, 30 em
W-3357	Assembler slide supporting roll screw, 10-32 x 15/32"
W-5232	Spaceband buffer finger stop screw washer
W-7072	Assembler slide bracket screw, L.H., 1/4"-24 x 1-3/16"

*For Cicero measure add C to part number.

†For Fournier measure add F to part number.

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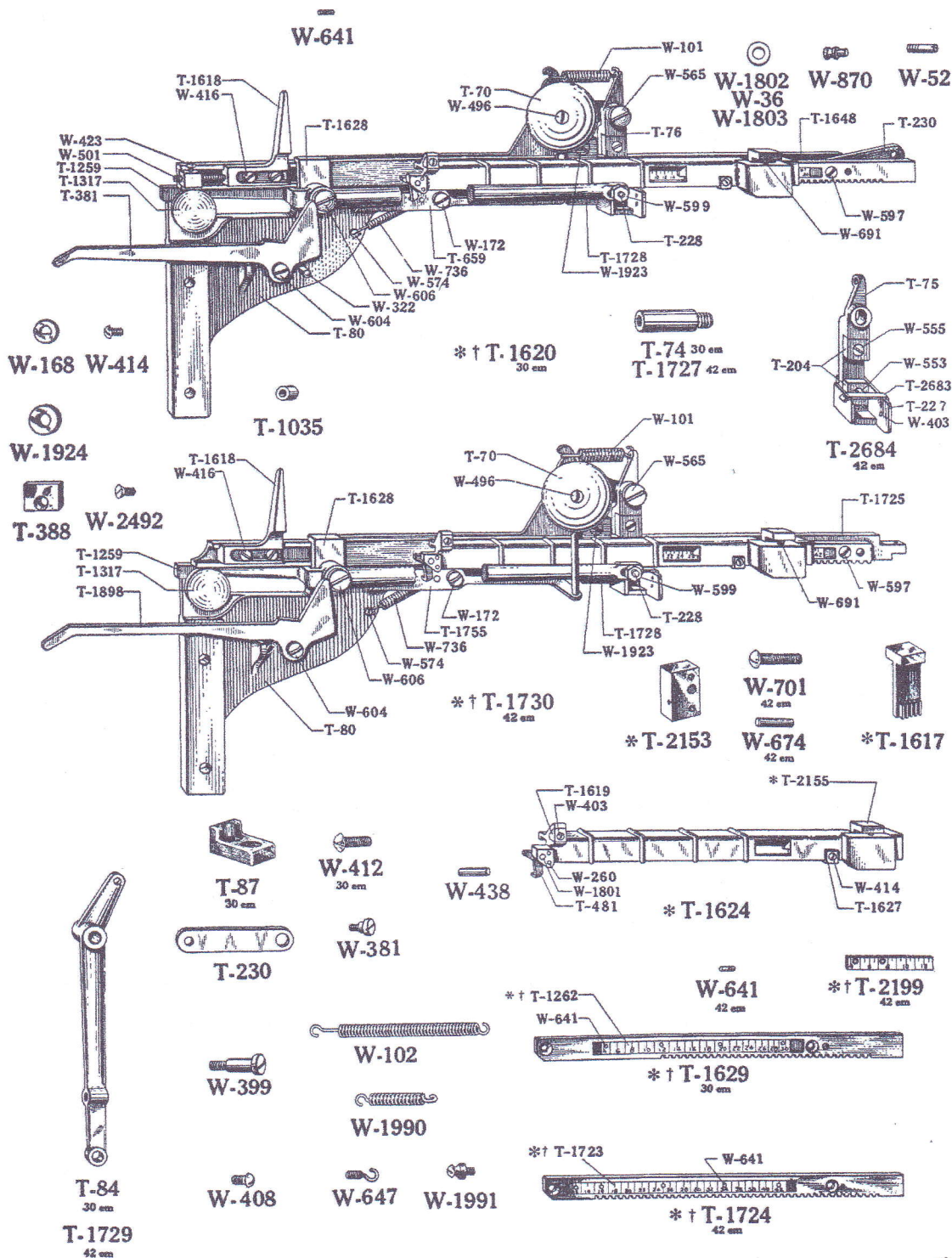


Part No.	NAME OF PART	Part No.	NAME OF PART
T- 75	Assembler slide brake	W- 128	Assembler slide weight spring, 42 em
T- 76	Assembler slide brake, assembled	W- 164	Assembler slide weight spring hook, 42 em
T- 204	Assembler slide brake block	W- 169	Assembler slide weight chain pulley stud nut, 42 em, 1/4"-24
T- 227	Assembler slide brake thumbpiece	W- 204	Assembler slide tabular scale pointer dowel, 1/16" x 3/16"
T- 228	Assembler slide brake operating pin	W- 260	Assembler slide adjusting block stop pin, 30 em, 1/16" x .466"
T- 230	Assembler slide spring link, 30 em	W- 322	Spaceband buffer finger stop pin, 30 em, 3/16" x 1"
T- 381	Spaceband buffer finger, 30 em	W- 400	Assembler slide supporting roll bracket screw, 10-32 x 1/2"
T-1035	Assembler slide brake operating pin roll	W- 414	Assembler slide adjusting block gib screw, 4-48 x 3/16"
T-1317	Assembler slide roll	W- 416	Assembler slide finger screw, 8-32 x 3/8"
T-1618	Assembler slide finger	W- 423	Assembler slide finger adjusting screw set screw, 30 em, 4-48 x 15/64"
T-1621	Assembler slide finger adjusting screw block, 30 em	W- 470	Assembler slide weight bracket screw, 42 em, 10-32 x 3/8"
T-1622	Assembler slide adjusting block rack stud, right hand	W- 470	Assembler slide gib (left hand) screw, 10-32 x 3/8"
T-1623	Assembler slide adjusting block rack stud, left hand	W- 501	Assembler slide finger adjusting screw, 30 em, 8-32 x 1-1/4"
T-1627	Assembler slide adjusting block gib	W- 553	Assembler slide brake block screw, long, 6-48 x 19/32"
T-1628	Assembler slide gib, left hand	W- 555	Assembler slide brake block screw, short, 6-48 x 7/16"
T-1648	Assembler slide, studs and block, 30 em, assembled	W- 565	Assembler slide brake fulcrum screw
T-1725	Assembler slide and studs, 42 em, assembled	W- 574	Assembler slide weight tube screw, 42 em, 4-48 x 5/32"
T-1728	Assembler slide gib, right hand	W- 597	Assembler slide adjusting block rack stud screw, 8-32 x 5/16"
T-1898	Spaceband buffer finger, 42 em	W- 599	Assembler slide brake operating pin nut, 10-32
T-2145	Assembler slide weight bracket, 42 em	W- 604	Spaceband buffer finger screw
T-2149	Assembler slide weight chain pulley, 42 em	W- 641	Assembler slide gib (left hand) dowel, 1/16" x 7/32"
T-2150	Assembler slide weight tube, 42 em, assembled	W- 641	Assembler slide adjusting block stop pin, 42 em
T-2151	Assembler slide weight bracket, 42 em, assembled	W- 647	Assembler slide rack spring hook, 30 em
T-2152	Assembler slide weight, 42 em, ass'd	W- 678	Assembler slide tabular scale pointer screw, 5-40 x 1/4"
T-2155*	Assembler slide adjusting block detent	W- 691	Assembler slide adjusting block detent spring
T-2958	Assembler slide bracket	W- 832	Assembler slide supporting roll screw
T-2975	Assembler slide tabular scale pointer	W- 927	Assembler slide weight chain screw, 42 em, 4-48 x 5/16"
T-2988*†	Assembler slide adjusting block rack and scale, 42 em, assembled	W- 958	Assembler slide brake operating lever extension screw
T-2992	Assembler slide brake operating lever extension	W-1803	Assembler slide finger washer
T-2995	Assembler slide supporting roll bracket	W-1923	Assembler slide bearing roller screw, upper
T-2996	Assembler slide brake operating lever, assembled	W-1990	Assembler slide rack spring, 30 em
T-3374*	Assembler slide adjusting block, 30 em, assembled	W-1991	Assembler slide rack spring stud, 30 em, 6-48 x 1/8"
T-3388*†	Assembler slide, 30 em, assembled	W-2259	Assembler slide weight chain pulley stud, 42 em
T-3389*†	Assembler slide, 42 em, assembled	W-2273	Assembler slide weight chain, 42 em
T-3682*	Assembler slide adjusting block, 42 em, assembled	W-2891	Assembler slide brake operating lever screw
T-3707*†	Assembler slide adjusting block rack and scale, 30 em, assembled	W-2892	Assembler slide supporting roll
T-3878*†	Assembler slide, 42 em, assembled, A, B, C, C4, D, H, H4	W-3048	Assembler slide supporting roll bracket fulcrum screw
T-3879*†	Assembler slide, 42 em, assembled, F, F4, G, G4		
T-3959*†	Assembler slide tabular scale, 30 em, assembled		
T-3960*†	Assembler slide tabular scale, 42 em, assembled		
T-3964*	Assembler slide adjusting block, assembled		
W- 36	Assembler slide brake operating pin washer		
W- 101	Assembler slide brake spring		

*For Cicero measure add C to part number.

†For Fournier measure add F to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Assembler Slide (Old Style)

189

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 70	Assembler slide bell	W- 322	Spaceband buffer finger stop pin, 30 em, 3/16" x 1"
T- 74	Assembler slide bell stud, 30 em	W- 381	Assembler slide lever screw
T- 75	Assembler slide brake	W- 399	Assembler slide lever fulcrum screw
T- 76	Assembler slide brake, 30 em, ass'd	W- 403	Assembler slide brake guard screw, 42 em, 4-48 x 1/8"
T- 80	Assembler slide bracket	W- 403	Assembler slide adjusting block sight piece screw, 4-48 x 1/8"
T- 84	Assembler slide lever, 30 em	W- 408	Assembler slide lever spring screw
T- 87	Assembler slide stop, 30 em	W- 412	Assembler slide stop screw, 30 em, 8-32 x 1/2"
T- 204	Assembler slide brake block	W- 414	Assembler slide adjusting block gib screw, 4-48 x 3/16"
T- 227	Assembler slide brake thumbpiece	W- 414	Assembler slide roll screw, 4-48 x 3/16"
T- 228	Assembler slide brake operating pin	W- 416	Assembler slide finger screw, 8-32 x 3/8"
T- 230	Assembler slide spring link	W- 423	Assembler slide finger adjusting screw set screw, 30 em, 4-48 x 15/64"
T- 381	Spaceband buffer finger, 30 em	W- 438	Assembler slide bell hammer hub pawl stop pin, upper, 1/8" x 1/2"
T- 388	Assembler slide stop buffer	W- 496	Assembler slide bell stud screw, 10-32 x 5/16"
T- 481	Assembler slide bell hammer hub pawl	W- 501	Assembler slide finger adjusting screw, 30 em, 8-32 x 1-1/4"
T- 659	Assembler slide bell hammer, 30 em, assembled	W- 553	Assembler slide brake block screw, long, 6-48 x 19/32"
T-1035	Assembler slide brake operating pin roll	W- 555	Assembler slide brake block screw, short, 6-48 x 7/16"
T-1259	Assembler slide brake operating lever	W- 565	Assembler slide brake fulcrum screw
T-1262*†	Assembler slide em scale, 30 em	W- 574	Assembler slide bell hammer spring screw, 4-48 x 5/32"
T-1317	Assembler slide roll	W- 597	Assembler slide adjusting block rack stud screw, 8-32 x 5/16"
T-1617*	Assembler slide adjusting block detent	W- 599	Assembler slide brake operating pin nut, 10-32
T-1618	Assembler slide finger	W- 604	Spaceband buffer finger screw
T-1619	Assembler slide adjusting block sight piece	W- 606	Assembler slide brake operating lever screw
T-1620*†	Assembler slide, 30 em, assembled	W- 641	Assembler slide auxiliary scale rivet, 42 em, 1/16" x 7/32"
T-1624*	Assembler slide adjusting block, assembled	W- 641	Assembler slide gib (left hand) dowel, 1/16" x 7/32"
T-1627	Assembler slide adjusting block gib	W- 641	Assembler slide scale rivet
T-1628	Assembler slide gib, left hand	W- 647	Assembler slide rack spring hook
T-1629*†	Assembler slide rack, 30 em, assembled	W- 674	Assembler slide stop dowel, 42 em, 5/32" x 5/8"
T-1648	Assembler slide, studs and block, 30 em, assembled	W- 691	Assembler slide adjusting block detent spring
T-1723*†	Assembler slide em scale, 42 em	W- 701	Assembler slide stop screw, 42 em, 10-32 x 3/4"
T-1724*†	Assembler slide rack, 42 em, assembled	W- 736	Assembler slide bell hammer spring
T-1725	Assembler slide and studs, 42 em, ass'd	W- 870	Assembler slide bell hammer spring pin
T-1727	Assembler slide bell stud, 42 em	W-1801	Assembler slide bell hammer hub pawl pivot
T-1728	Assembler slide gib, right hand, upper and lower	W-1802	Assembler slide bell hammer hub pawl pivot washer
T-1729	Assembler slide lever, 42 em	W-1803	Assembler slide finger washer
T-1730*†	Assembler slide, 42 em, assembled	W-1923	Assembler slide bearing roller screw
T-1755	Assembler slide bell hammer, 42 em, assembled	W-1924	Assembler slide bearing roller
T-1898	Spaceband buffer finger, 42 em	W-1990	Assembler slide rack spring
T-2153*	Assembler slide stop, 42 em	W-1991	Assembler slide rack spring stud
T-2155*	Assembler slide adjusting block detent	W-2492	Assembler slide stop buffer screw, 4-48 x 1/4"
T-2199*†	Assembler slide auxiliary em scale, 42 em		
T-2683	Assembler slide brake guard, 42 em		
T-2684	Assembler slide brake and guard, 42 em, assembled		
W- 36	Assembler slide brake operating pin washer		
W- 52	Assembler slide bell hammer hub stop screw, 8-23 x 19/32"		
W- 101	Assembler slide brake spring		
W- 102	Assembler slide lever spring		
W- 168	Assembler slide roll screw washer		
W- 172	Assembler slide bell hammer hub fulcrum screw		
W- 260	Assembler slide bell hammer hub pawl stop pin, upper and lower, 1/16" x .466"		

*For Cicero measure add C to part number.

†For Fournier measure add F to part number.

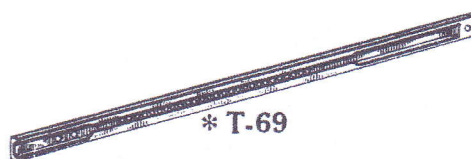
NOTE.—Be sure to write serial number of your machine when ordering parts.



* T. 1315



* T. 1262



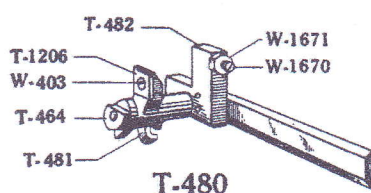
* T. 69



* T. 456

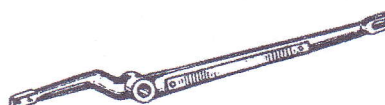


W-414



T-480

W-341



T-77



T-83



W-467



T-468



T-86



W-440



W-1687



W-295



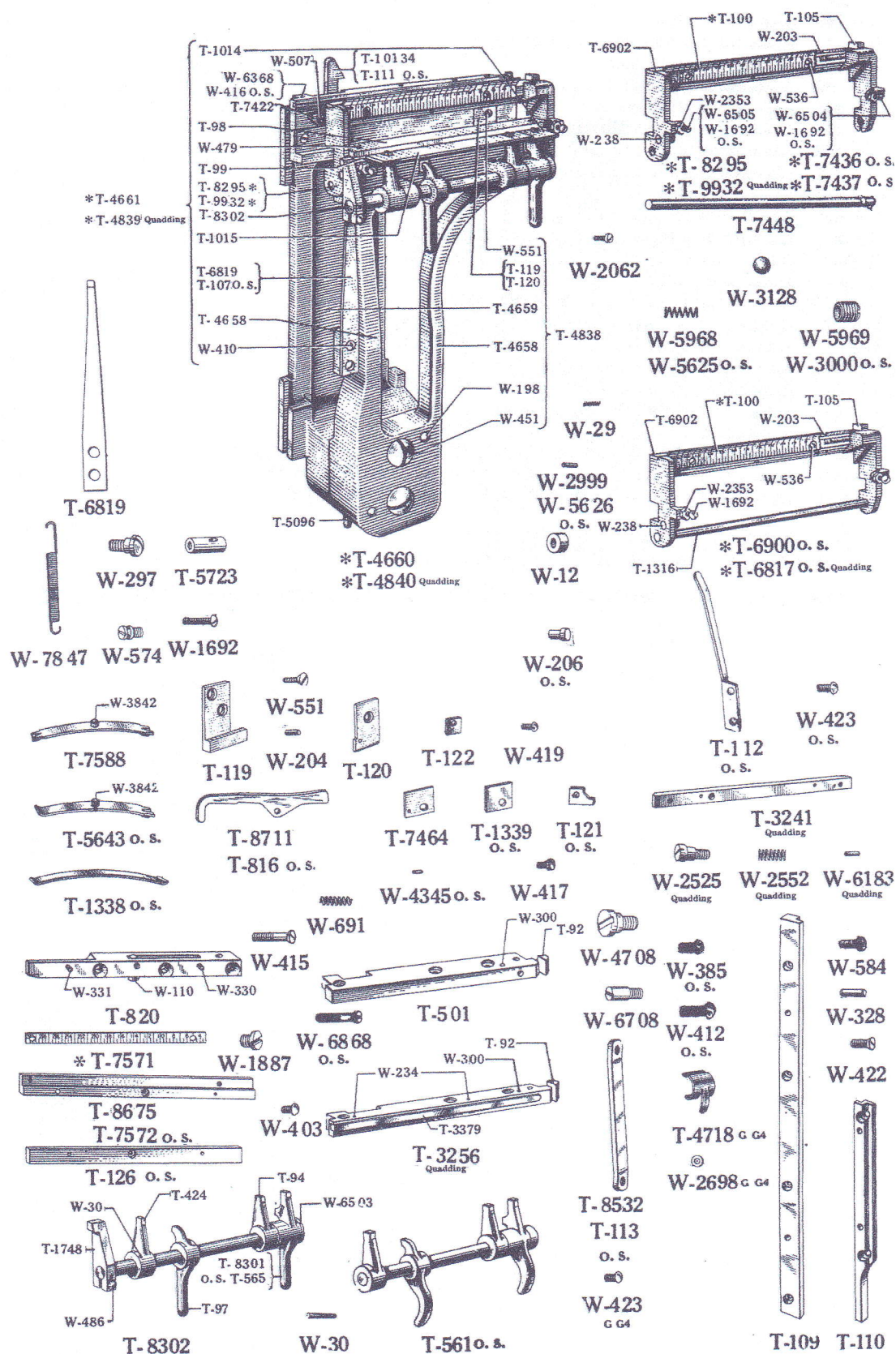
T-557

Part No.	NAME OF PART
T- 69*	Assembler slide
T- 77	Assembler slide brake operating lever
T- 83	Assembler slide finger
T- 86	Assembler slide gib, right hand
T- 456*	Assembler slide em scale
T- 464	Assembler slide adjusting block plunger and knob, assembled
T- 468	Assembler slide gib (left hand) and dowels, assembled
T- 480	Assembler slide adjusting block, assembled
T- 481	Assembler slide bell hammer hub pawl
T- 482	Assembler slide adjusting block and slide, assembled
T- 557	Assembler slide adjusting block sight piece
T-1206	Assembler slide adjusting block sight piece
T-1262*	Assembler slide em scale
T-1315*	Assembler slide and scale, assembled
W- 295	Assembler slide adjusting block plunger spring
W- 341	Assembler slide bell hammer hub pawl pin, 3/32" x .190"
W- 403	Assembler slide block sight piece screw, 4-48 x 1/8"
W- 414	Assembler slide em scale screw, 4-48 x 3/16"
W- 440	Assembler slide gib (right hand) screw, 10-32 x 3/8"
W- 467	Assembler slide finger screw, 8-32 x 1/2"
W-1670	Assembler slide adjusting block banking screw, 6-48 x 17/32"
W-1671	Assembler slide adjusting block banking screw nut, 6-48
W-1687	Assembler slide adjusting block knob pin, .042" x 27/64"

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For Fournier measure add F to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

T- 92	Assembling elevator back rail pawl
T- 94	Assembling elevator duplex rail lever, right hand
T- 97	Assembling elevator duplex rail operating lever
T- 98	Assembling elevator duplex rail cap
T- 99	Assembling elevator duplex rail guide plate
T-100*	Assembling elevator em scale
T-105	Assembling elevator gate pawl
T-107	Assembling elevator gate spring, old style
T-109	Assembling elevator gib, left hand
T-110	Assembling elevator gib, right hand
T-111	Assembling elevator latch, old style, used with T-112
T-112	Assembling elevator latch spring, old style
T-113	Assembling elevator lever link, old style, used with W-385
T-119	Assembling elevator matrix buffer, back
T-120†	Assembling elevator matrix buffer, front
T-121	Assembling elevator matrix detaining plate, front, old style
T-122	Assembling elevator matrix detaining plate, back
T-126	Assembling elevator stop bar banking plate, O.S.
T-424	Assembling elevator duplex rail lever, left hand
T-501	Assembling elevator back rail, assembled
T-561	Assembling elevator duplex rail lever rod, assembled, old style
T-565	Assembling elevator duplex rail (short) lever, 5/8" wide, old style
T-816	Delivery pawl, old style
T-820	Assembling elevator stop bar, assembled
T-1014	Assembling elevator duplex rail, short
T-1015	Assembling elevator duplex rail, long
T-1316	Assembling elevator gate hinge rod, old style
T-1338	Assembling elevator duplex rail spring, old style
T-1339	Assembling elevator matrix detaining plate, front, old style
T-1748	Assembling elevator duplex rail stop lever
T-3241	Assembling elevator gate friction rail, quadding
T-3256	Assembling elevator back rail, ass'd, quadding
T-3379	Assembling elevator back rail friction rail, quad.
T-4658	Assembling elevator plate, front, streamlined
T-4659	Assembling elevator plate, back, streamlined
T-4660*	Assembling elevator, assembled, streamlined
T-4661*	Assembling ele. plate, front, ass'd, streamlined
T-4718	Assembling elevator em scale indicator, G, G4
T-4838	Assembling elevator and matrix buffers, assembled, streamlined
T-4839*	Assembling elevator plate, front, assembled, streamlined, quadding
T-4840*	Assembling elevator, ass'd, streamlined, quad.
T-5095	Assembling ele. latch releasing rod, streamlined
T-5643	Assembling elevator duplex rail spring, assembled, old style
T-5723	Assembling elevator latch releasing rod knob
T-6817*	Assembling elevator gate, ass'd, quadding, O.S.
T-6819	Assembling elevator gate spring
T-6900*	Assembling elevator gate, assembled, old style
T-6902	Assembling elevator gate top rail
T-7422	Assembling elevator plate (back) rail
T-7436*	Assembling elevator gate, ass'd, old style, used with T-7448 and T-565
T-7437*	Assembling elevator gate, ass'd, quadding, old style, used with T-7448 and T-565
T-7448	Assembling elevator gate hinge rod
T-7464	Assembling elevator matrix detaining plate, front
T-7571*	Delivery slide scale
T-7572	Assembling elevator stop bar banking plate, old style, used with T-7576 delivery slide
T-7588	Assembling elevator duplex rail spring, ass'd
T-8295*	Assembling elevator gate, ass'd
T-8301	Assembling elevator duplex rail (short) lever, 9/16" wide
T-8302	Assembling elevator duplex rail lever rod, ass'd
T-8532	Assembling elevator lever link, used with W-6708
T-8675	Assembling elevator stop bar banking plate, used with T-9380 delivery slide
T-8711	Delivery pawl, used with T-9380 delivery slide
T-9932*	Assembling elevator gate, ass'd, quadding
T-10134	Assembling elevator latch, used with W-7847
W- 12	Assembling elevator gate spring roll
W- 29	Assembling elevator gate pawl spring
W- 29	Assembling elevator back rail pawl spring
W- 29	Assembling elevator back rail friction rail spring, quadding
W- 30	Assembling elevator duplex rail stop lever pin
W- 30	Assembling elevator duplex rail lever pin
W- 30	Assembling ele. duplex rail operating lever pin
W-110	Assembling elevator stop
W-198	Assembling elevator dowel, streamlined, 1/4" x 1-3/16"
W-203	Assembling elevator gate pawl hinge pin, 1/16" x 3/8"

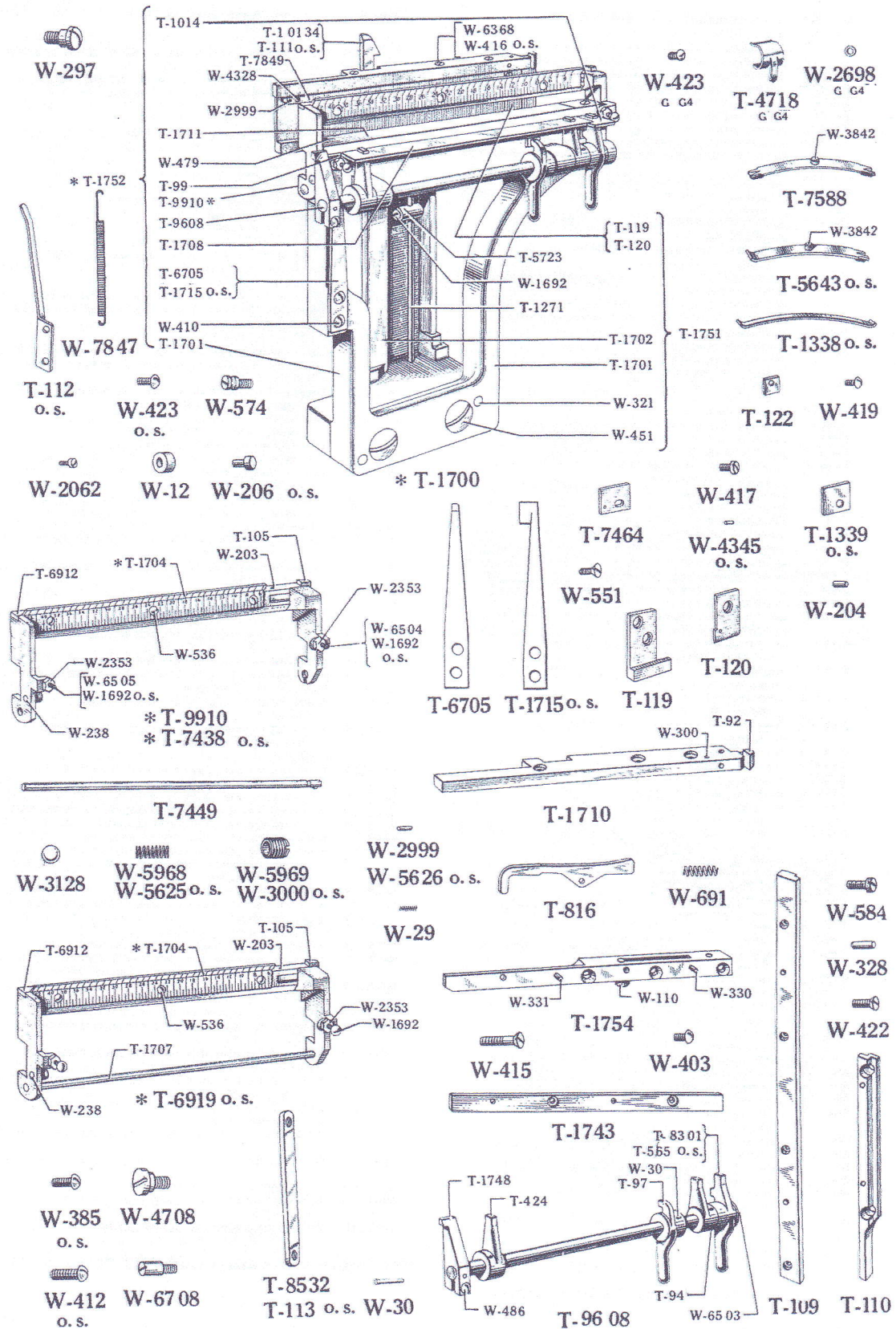
Part No. NAME OF PART

W-204	Assembling elevator matrix buffer (front) dowel pin, 1/16" x 3/16"
W-206	Assembling elevator gate banking pin, old style
W-234	Assembling elevator back rail friction rail pin, quadding, .041" x .220"
W-238	Assembling elevator gate spring roll stud
W-297	Assembling elevator latch screw
W-300	Assembling elevator back rail pawl hinge pin, 1/16" x 9/32"
W-328	Assembling elevator gib (left hand and right hand) dowel, 1/8" x 13/32"
W-330	Assembling elevator stop bar banking plate dowel, long, 3/32" x 1/2"
W-331	Assembling elevator stop bar banking plate dowel, short, 3/32" x 7/32"
W-385	Assembling elevator lever link screw, upper, old style, 8-32 x 3/8"
W-385	Assembling elevator gate hinge rod set screw, old style, 8-32 x 3/8", for use with W-310
W-403	Assembling elevator stop bar banking plate screw, 4-48 x 1/8"
W-403	Delivery slide scale screw, old style, 4-48 x 1/8"
W-410	Assembling elevator gate spring screw, 8-32 x 1/4"
W-412	Assembling elevator lever link screw, lower, old style, 8-32 x 1/2"
W-415	Assembling elevator stop bar screw, 8-32 x 3/4"
W-416	Assembling elevator back rail screw, old style, 8-32 x 3/8"
W-417	Assembling elevator matrix detaining plate (front) screw, 4-48 x 3/16"
W-419	Assembling elevator matrix detaining plate (back) screw, 4-48 x 3/16"
W-422	Assembling elevator gib (right hand) screw, 8-32 x 3/8"
W-423	Assembling ele. latch spring screw, old style, 4-48 x 15/64"
W-423	Assembling elevator em scale screw, G, G4, 4-48 x 15/64"
W-451	Assembling elevator screw, 8/8"-16 x 1-1/8"
W-479	Assembling elevator duplex rail cap screw, 4-48 x 5/16"
W-486	Assembling elevator duplex rail stop lever screw, 6-48 x 3/8"
W-507	Assembling elevator plate (back) rail screw, 4-48 x 3/16"
W-536	Assembling elevator em scale screw, 4-48 x 5/32"
W-551	Assembling elevator matrix buffer (front and back) screw, 4-48 x 3/8"
W-574	Assembling elevator latch spring post
W-584	Assembling ele. gib (left hand) screw, 8-32 x 3/8"
W-691	Delivery pawl spring
W-1692	Assembling elevator latch releasing rod knob screw, 4-48 x 13/32"
W-1692	Assembling elevator gate adjusting screw, old style, 4-48 x 13/32"
W-1887	Delivery slide scale screw, 4-48 x 3/32"
W-2062	Assembling ele. gate top rail screw, 2-56 x 1/4"
W-2353	Assembling ele. gate adjusting screw nut, 4-48
W-2525	Assembling ele. gate friction rail screw, quad.
W-2552	Assembling ele. gate friction rail spring, quad.
W-2698	Assembling ele. em scale spacing washer, G, G4
W-2999	Assembling ele. gate pawl stop pin, 1/16" x 1/4"
W-3000	Assembling elevator gate hinge rod detent spring screw, old style, 10-32 x 3/16", for use with spring W-5625
W-3128	Assembling elevator gate hinge rod detent
W-3842	Assembling elevator duplex rail spring pin
W-4345	Assembling elevator matrix detaining plate (front) dowel, old style, 1/16" x 9/64"
W-4708	Assembling elevator lever link screw, lower
W-5625	Assembling elevator gate hinge rod detent spring, old style, for use with screw W-3000
W-5626	Assembling ele. gate hinge rod pin, old style, 1/32" x 3/16"
W-5968	Assembling elevator gate hinge rod detent spring
W-5968	Assembling elevator gate hinge rod detent spring screw, 10-32 x 3/16"
W-6183	Assembling elevator gate friction rail pin, quadding, 1/16" x 1/4"
W-6368	Assembling elevator back rail screw, socket head, 8-32 x 1/4"
W-6503	Assembling elevator duplex rail (short) lever retaining ring
W-6504	Assembling elevator gate adjusting screw, R.H., 4-48 x 3/8"
W-6505	Assembling elevator gate adjusting screw, L.H., 4-48 x 5/8"
W-6708	Assembling elevator lever link screw, upper
W-6868	Assembling elevator stop bar screw, R. H., old style
W-7847	Assembling elevator latch spring

*For Cicero measure add C to part number. For Fournier measure add F to part number.

†Specify either steel, nylon or fiber.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

T- 92	Assembling elevator back rail pawl
T- 94	Assembling elevator duplex rail lever, right hand
T- 97	Assembling elevator duplex rail operating lever
T- 99	Assembling elev. duplex rail guide plate
T- 105	Assembling elevator gate pawl
T- 109	Assembling elevator gib, left hand
T- 110	Assembling elevator gib, right hand
T- 111	Assembling elevator latch, old style, used with T-112
T- 112	Assembling elevator latch spring old style
T- 113	Assembling elevator lever link, old style, used with W-385
T- 119	Assembling elevator matrix buffer, back
T- 120†	Assembling elevator matrix buffer, front
T- 122	Assembling elevator matrix detaining plate, back
T- 424	Assembling elevator duplex rail lever, left hand
T- 565	Assembling elevator duplex rail (short) lever, 5/8" wide, old style
T- 816	Delivery pawl
T-1014	Assembling elevator duplex rail, short
T-1271	Assembling elevator latch releasing rod
T-1338	Assembling elev. duplex rail spring, O.S.
T-1339	Assembling elevator matrix detaining plate, front, old style
T-1700*	Assembling elevator, assembled
T-1701	Assembling elevator plate, front
T-1702	Assembling elevator plate, back
T-1704*	Assembling elevator em scale
T-1707	Assembling elevator gate hinge rod, O.S.
T-1708	Assembling elevator duplex rail, long
T-1710	Assembling elevator back rail, ass'd
T-1711	Assembling elevator duplex rail cap
T-1715	Assembling elevator gate spring, O.S.
T-1743	Assembling elev. stop bar banking plate
T-1748	Assembling elev. duplex rail stop lever
T-1751	Assembling elevator and matrix buffers, ass'd
T-1752*	Assembling elevator plate, front, ass'd
T-1754	Assembling elevator stop bar, ass'd
T-4718	Assembling elevator em scale indicator, G, G4
T-5643	Assembling elevator duplex rail spring, assembler, old style
T-5723	Assembling elev. latch releasing rod knob
T-6705	Assembling elevator gate spring
T-6912	Assembling elevator gate top rail
T-6919*	Assembling elevator gate, ass'd, O.S.
T-7438	Assembling elevator gate, ass'd, old style, used with T-7449 and T-565
T-7449	Assembling elevator gate hinge rod
T-7464	Assembling elevator matrix detaining plate, front
T-7588	Assembling elevator duplex rail spring, ass'd
T-7849	Assembling elevator plate (back) rail
T-8301	Assembling elevator duplex rail (short) lever, 9/16" wide
T-8532	Assembling elevator lever link, used with W-6705
T-9608	Assembling elevator duplex rail lever rod, ass'd
T-9910*	Assembling elevator gate, ass'd
T-10134	Assembling elevator latch, used with W-7847
W- 12	Assembling elevator gate spring roll
W- 29	Assembling elev. back rail pawl spring
W- 29	Assembling elevator gate pawl spring
W- 30	Assembling elevator duplex rail lever pin
W- 30	Assembling elevator duplex rail operating lever pin
W- 30	Assembling elevator duplex rail stop lever pin
W- 110	Assembling elevator stop
W- 203	Assembling elevator gate pawl hinge pin, 1/16" x 3/8"
W- 204	Assembling elevator matrix buffer (front) dowel 1/16" x 3/16"
W- 206	Assembling elevator gate banking pin, old style
W- 238	Assembling elevator gate spring roll stud
W- 297	Assembling elevator latch screw
W- 300	Assembling elevator back rail pawl hinge pin, 1/16" x 9/32"
W- 321	Assembling elevator dowel
W- 328	Assembling elevator gib (right hand and left hand) dowel, 1/8" x 13/32"

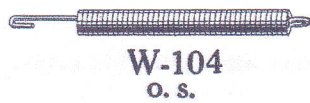
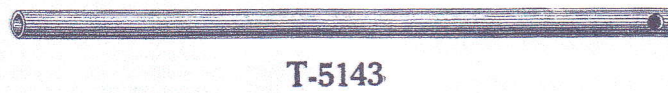
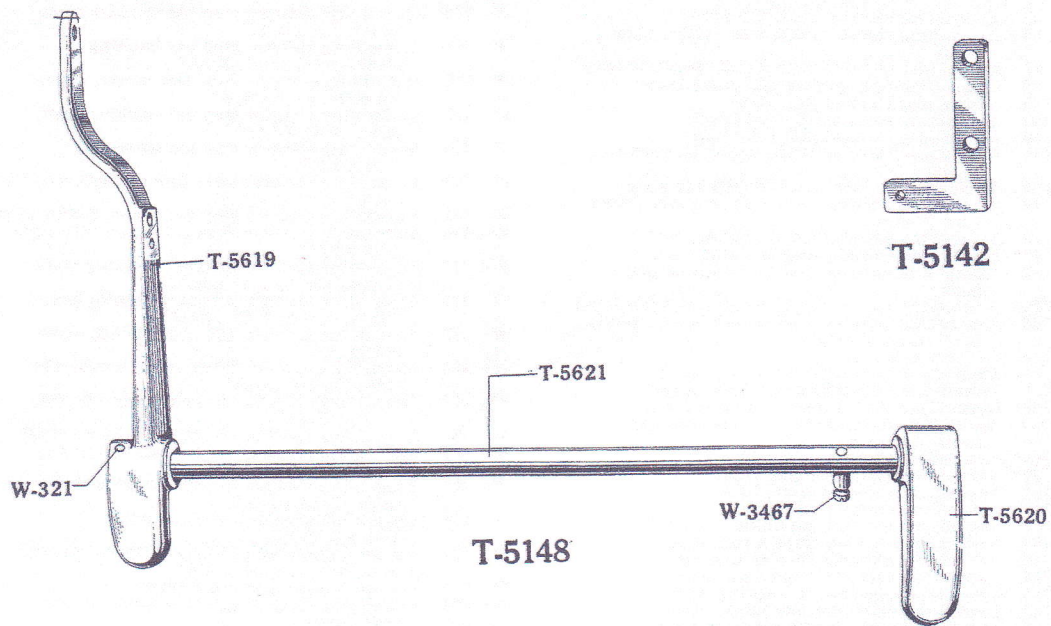
Part No. NAME OF PART

W- 330	Assembling elevator stop bar banking plate dowel, long, 3/32" x 1/2"
W- 331	Assembling elevator stop bar banking plate dowel, short, 3/32" x 7/32"
W- 385	Assembling elevator lever link screw, upper, old style, 8-32 x 3/8"
W- 403	Assembling elevator stop bar banking plate screw, 4-48 x 1/8"
W- 410	Assembling elevator gate spring screw, 8-32 x 1/4"
W- 412	Assembling elevator lever link screw, lower, old style, 8-32 x 1/2"
W- 415	Assembling elevator stop bar screw, 8-32 x 3/4"
W- 416	Assembling elevator back rail screw, old style, 8-32 x 3/8"
W- 417	Assembling elevator matrix detaining plate (front) screw, 4-48 x 3/16"
W- 419	Assembling elevator matrix detaining plate (back) screw, 4-48 x 3/16"
W- 422	Assembling elevator gib (right hand) screw, 8-32 x 3/8"
W- 423	Assembling elevator latch spring screw, old style, 4-48 x 15/64"
W- 423	Assembling elevator em scale screw, G, G4, 4-48 x 15/64"
W- 451	Assembling elevator screw, 3/8"-16 x 1-1/8"
W- 479	Assembling elevator duplex rail cap screw, 4-48 x 5/16"
W- 486	Assembling elevator duplex rail stop lever screw, 6-48 x 3/8"
W- 536	Assembling elevator em scale screw, 4-48 x 5/32"
W- 551	Assembling elevator matrix buffer (front and back) screw, 4-48 x 3/8"
W- 574	Assembling elevator latch spring post
W- 584	Assembling elevator gib (left hand) screw, 8-32 x 3/8"
W- 691	Delivery pawl spring
W-1692	Assembling elevator gate adjusting screw, old style, 4-48 x 13/32"
W-1692	Assembling elevator latch releasing rod knob screw, 4-48 x 13/32"
W-2062	Assembling elevator gate top rail screw, 2-56 x 1/4"
W-2353	Assembling elevator gate adjusting screw nut, 4-48
W-2698	Assembling elevator em scale spacing washer, G, G4
W-2999	Assembling elevator gate pawl stop pin, 1/16" x 1/4"
W-2999	Assembling elevator plate (back) rail dowel, 1/16" x 1/4"
W-3000	Assembling elev. gate hinge rod detent spring screw, O.S., 10-52 x 3/16", without hole for use with spring W-5625
W-3128	Assembling elev. gate hinge rod detent
W-3842	Assembling elev. duplex rail spring pin
W-4328	Assembling elevator plate (back) rail screw, 2-56 x 11/64"
W-4345	Assembling elevator matrix detaining plate (front) dowel, old style, 1/16" x 9/64"
W-4708	Assembling elevator lever link screw, lower
W-5625	Assembling elevator gate hinge rod detent spring, old style, for use with screw W-3000
W-5626	Assembling elevator gate hinge rod pin, old style, 1/32" x 3/16"
W-5968	Assembling elevator gate hinge rod detent spring
W-5969	Assembling elevator gate hinge rod detent spring screw, 10-32 x 3/16", with hole
W-6368	Assembling elevator back rail screw, socket head, 8-32 x 1/4"
W-6503	Assembling elevator duplex rail (short) lever retaining ring
W-6504	Assembling elevator gate adjusting screw, R.H., 4-48 x 3/8"
W-6505	Assembling elevator gate adjusting screw, L.H., 4-48 x 5/8"
W-6708	Assembling elevator lever link screw, upper
W-7847	Assembling elevator latch spring

*For Cicero measure add C to part number. For Fournier measure add F to part number.

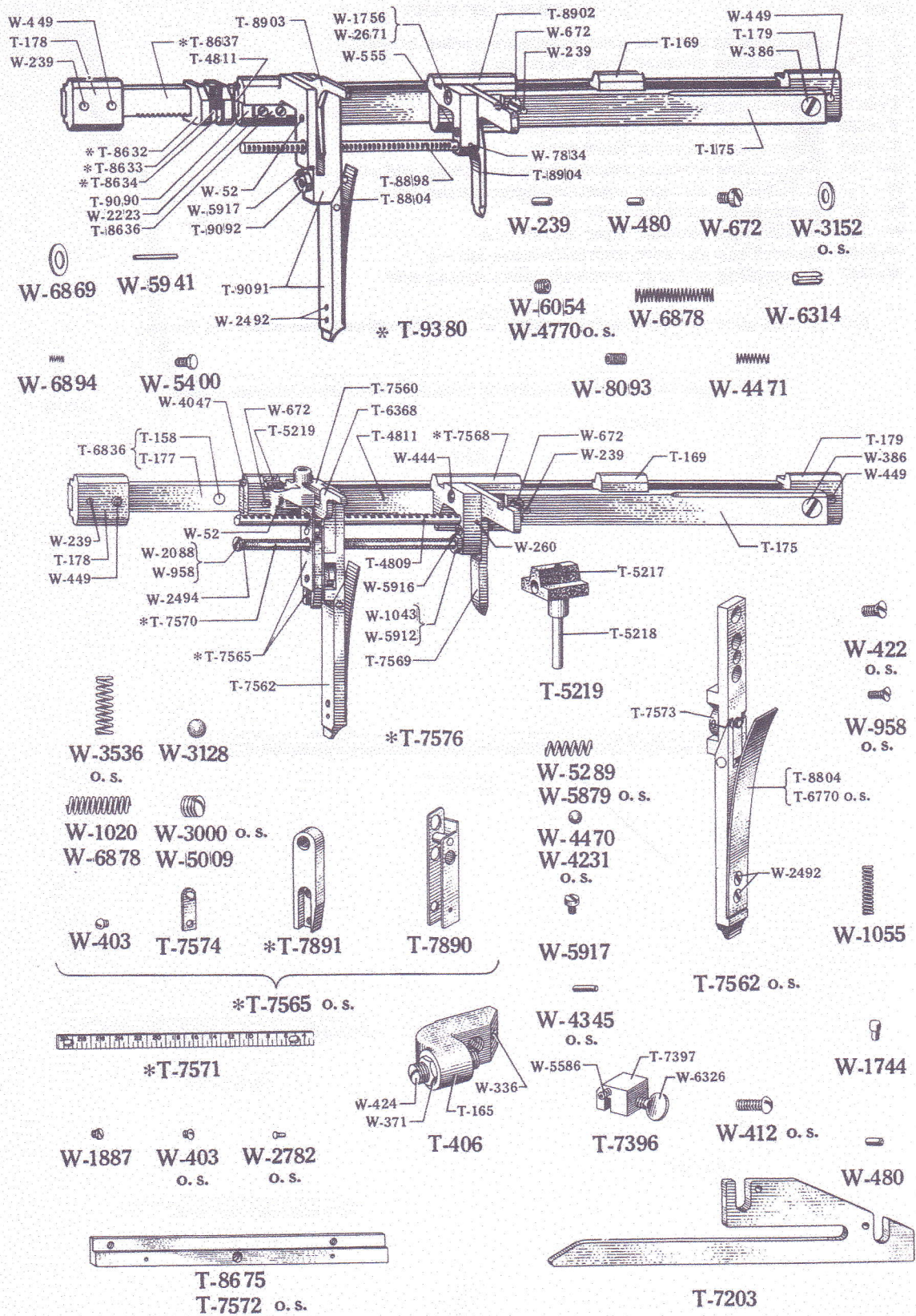
†Specify either steel, nylon or fiber.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T-5142	Assembling elevator counterbalance spring bracket
T-5143	Assembling elevator lever shaft guard
T-5148	Assembling elevator lever, assembled
T-5619	Assembling elevator lever
T-5620	Assembling elevator lever handle
T-5621	Assembling elevator lever shaft
W- 104	Assembling elevator counterbalance spring, old style
W- 157	Assembling elevator counterbalance spring hook
W- 321	Assembling elevator lever pin
W- 321	Assembling elevator lever handle pin
W-3466	Assembling elevator counterbalance spring
W-3467	Assembling elevator counterbalance spring post

NOTE.—Be sure to write serial number of your machine when ordering parts.



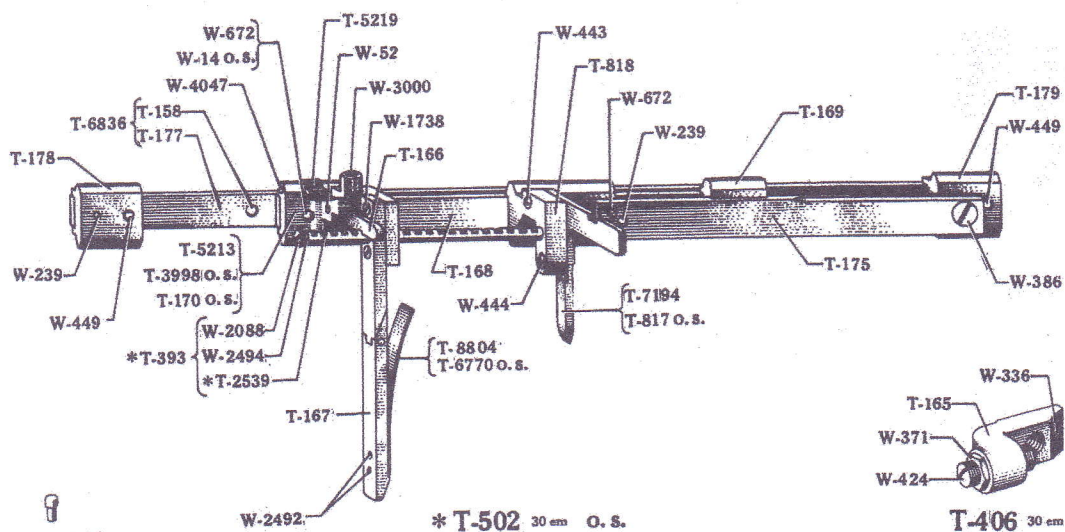
Delivery Slide, 30 Em

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-158	Delivery lever link screw	W-449	Delivery slide stop bar screw, 10-32 x 1/2"
T-165	Delivery slide stop	W-480	Delivery slide detent release dowel, 1/8" x 1/4"
T-169	Delivery slide long finger tail block	W-480	Delivery slide short finger bar dowel, short, 1/8" x 1/4"
T-175	Delivery slide short finger bar	W-555	Delivery slide short finger screw, lower, 6-48 x 7/16"
T-177	Delivery slide stop bar, old style	W-672	Delivery slide short finger bar screw, 10-32 x 9/32"
T-178	Delivery slide head block	W-672	Delivery slide long finger bar screw, 10-32 x 9/32"
T-179	Delivery slide tail block	W-958	Delivery slide long finger screw, lower, old style, 6-48 x 3/8"
T-406	Delivery slide stop, assembled	W-958	Delivery slide adjusting rod screw, right hand, old style, 6-48 x 3/8"
T-4809	Delivery slide detent rod, old style	W-1020	Delivery slide detent spring
T-4811	Delivery slide long finger bar	W-1043	Delivery slide adjusting rod nut, ems, old style, 1/4"-24
T-5217	Delivery slide friction shoe, old style	W-1055	Delivery slide long finger spring
T-5218	Delivery slide friction shoe stem, old style	W-1744	Delivery slide long finger spring plunger
T-5219	Delivery slide friction shoe, assembled, old style	W-1756	Delivery slide short finger screw, upper, 8-32 x 5/16"
T-6368	Delivery slide detent, old style	W-1887	Delivery slide scale screw, 4-48 x 3/32"
T-6770	Delivery slide long finger tip spring, old style, using one W-2492 screw	W-2088	Delivery slide adjusting rod screw, left hand, old style, 4-48 x 1/4"
T-6836	Delivery slide stop bar, assembled, old style	W-2223	Delivery slide long finger block shoe clamp screw, 8-32 x 1/4"
T-7203	Delivery slide detent release	W-2492	Delivery slide long finger tip spring screw, 4-48 x 1/4"
T-7396	Delivery slide detent stop, assembled	W-2494	Delivery slide adjusting rod screw (L.H.), lock washer, old style
T-7397	Delivery slide detent stop	W-2671	Delivery slide short finger screw (upper) lock washer
T-7560	Delivery slide long finger block, old style	W-2782	Delivery slide scale rivet, old style, 1/16" x 1/8"
T-7562	Delivery slide long finger, assembled, old style	W-3000	Delivery slide detent spring screw, old style, 10-32 x 3/16"
T-7565*	Delivery slide adjustable stop, assembled, old style	W-3128	Delivery slide detent spring ball
T-7568*	Delivery slide short finger block, old style	W-3152	Delivery slide long finger block spacing washer, old style
T-7569	Delivery slide short finger, old style	W-3536	Delivery slide friction shoe spring, old style
T-7570*	Delivery slide adjusting rod, old style	W-4047	Delivery slide friction shoe retaining screw, old style, 2-56 x 35/64"
T-7571*	Delivery slide scale	W-4231	Delivery slide long finger tip spring adjusting screw detent, old style
T-7572	Assembling elevator stop bar banking plate, old style, used with T-7576	W-4345	Delivery slide long finger tip spring locating pin, old style, 1/16" x 9/64"
T-7573	Delivery slide long finger tip spring adjusting screw, old style	W-4470	Delivery slide long finger tip spring adjusting screw detent, 3/32" dia.
T-7574	Delivery slide adjustable stop locking lever detent, assembled, old style	W-4770	Delivery slide adjusting rod set screw, old style, 5-40 x 1/8"
T-7576*	Delivery slide, assembled, old style	W-5009	Delivery slide detent spring screw, 10-32 x 1/8"
T-7890	Delivery slide adjustable stop and locating pin, assembled, old style	W-5289	Delivery slide long finger tip spring adjusting screw detent spring
T-7891*	Delivery slide adjustable stop locking lever, old style	W-5400	Delivery slide adjustable stop screw, 6-40 x 3/16"
T-8632*	Delivery slide adjustable stop, ass'd, with detents	W-5586	Delivery slide detent stop spring
T-8633*	Delivery slide adjustable stop detent, L.H.	W-5879	Delivery slide long finger tip spring adjusting screw detent spring, old style, used with T-7562
T-8634*	Delivery slide adjustable stop detent, R.H.	W-5912	Delivery slide adjusting rod nut, Ciceros, old style, 1/4"-22-1/2"
T-8636	Delivery slide long finger block shoe clamp	W-5916	Delivery slide short finger screw, lower, old style, 6-48 x 9/16"
T-8637*	Delivery slide stop bar, ass'd	W-5917	Delivery slide long finger tip spring adjusting screw stop screw, 2-56 x 1/8"
T-8675	Assembling elevator stop bar banking plate	W-5941	Delivery slide adjustable stop detent fulcrum pin, 1/16" x 3/4"
T-8804	Delivery slide long finger tip spring	W-6054	Delivery slide long finger tip spring adjusting screw detent spring screw, 4-48 x 1/8"
T-8898	Delivery slide detent rod	W-6314	Delivery slide long finger tail block pin, 1/8" x 3/8"
T-8902	Delivery slide short finger block	W-6326	Delivery slide detent stop screw, 8-32
T-8903	Delivery slide detent	W-6869	Delivery slide adjustable stop detent spacer
T-8904	Delivery slide short finger	W-6878	Delivery slide long finger block shoe spring
T-9090	Delivery slide long finger block shoe	W-6884	Delivery slide adjustable stop detent spring
T-9091	Delivery slide long finger and block, ass'd	W-7834	Delivery slide detent rod pin, 5/64" x 1/2"
T-9092	Delivery slide long finger tip spring adjusting screw		
T-9380*	Delivery slide, ass'd		
W-52	Delivery slide detent screw, 8-32 x 19/32"		
W-239	Delivery slide long finger bar dowel, old style, 1/8" x 3/8"		
W-239	Delivery slide short finger bar dowel, long, 1/8" x 3/8"		
W-239	Delivery slide stop bar dowel, 1/8" x 3/8"		
W-260	Delivery slide detent rod pin, old style, 1/16" x .466"		
W-336	Delivery slide stop dowel, 3/16" x 1/2"		
W-371	Delivery slide stop adjusting screw check nut, 3/8"-16		
W-386	Delivery slide short finger bar stud		
W-403	Delivery slide adjustable stop locking lever detent screw, old style, 4-48 x 1/8"		
W-412	Delivery slide detent stop screw, old style, 8-32 x 1/2"		
W-422	Delivery slide long finger screw, upper, old style, 8-32 x 3/8"		
W-424	Delivery slide stop adjusting screw, 3/8"-16 x 1-3/16"		
W-444	Delivery slide short finger screw, upper, old style, 8-32 x 7/16"		

*For Cicero measure add C to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



W-1744

W-1055
W-1020 30 cm O.S.

W-3128 30 cm O.S.

T-394 30 cm O.S.

W-212 O.S.

W-480

W-239
W-4345 O.S.

W-672

W-14

W-336
T-1881
W-371
W-424
T-1882 42 cm

W-53 30 cm O.S.

T-1249 42 cm O.S.

T-5217
T-5218
T-5219

W-3536
W-2087 O.S.

W-1804
T-2109
T-2108
T-2107

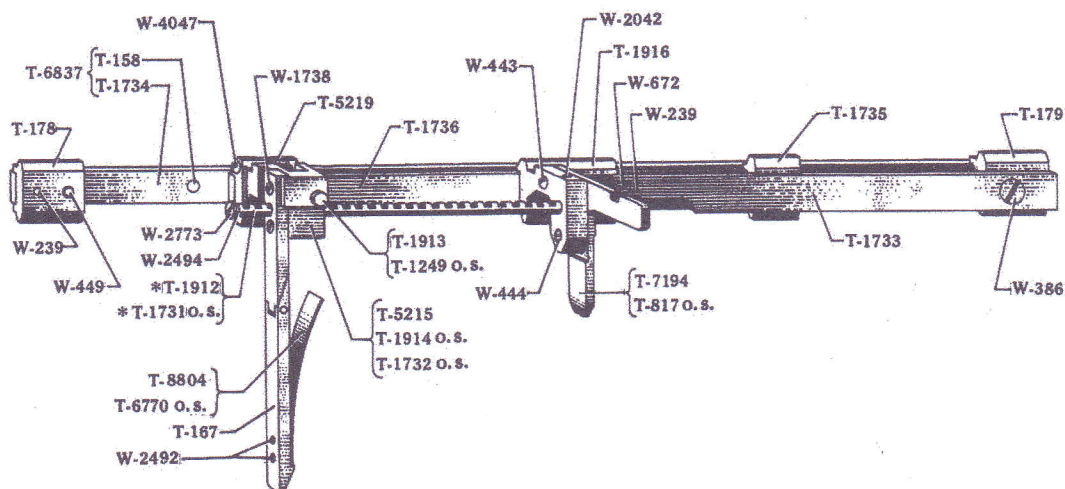
T-392 O.S.

W-949
W-1126 42 cm

W-2042 42 cm

W-234 O.S.

T-2106 O.S.



* T-1740 42 cm

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 158	Delivery lever link screw	W- 14	Delivery slide long finger bar screw, old style, 10-32 x 1/4"
T- 165	Delivery slide stop, 30 em	W- 14	Delivery slide short finger bar screw, short, 42 em, 10-32 x 1/4"
T- 166	Delivery slide adjusting detent, 30 em, old style	W- 52	Delivery slide adjusting detent screw, 30 em, old style, 8-32 x 19/32"
T- 167	Delivery slide long finger, assembled	W- 53	Delivery slide adjusting detent spring screw, 30 em, old style, 6-48 x 19/32"
T- 168	Delivery slide long finger bar, 30 em, old style	W- 212	Delivery slide adjusting rod cotter pin, old style
T- 169	Delivery slide long finger tail block, 30 em	W- 234	Delivery slide friction shoe stem pin, old style, .041" x .220"
T- 170	Delivery slide long finger block, 30 em, old style, used with T-394	W- 239†	Delivery slide long finger bar dowel, 1/8" x 3/8"
T- 175	Delivery slide short finger bar, 30 em	W- 239†	Delivery slide stop bar dowel, 1/8" x 3/8"
T- 177	Delivery slide stop bar, 30 em, O.S.	W- 239	Delivery slide short finger bar dowel, long, 1/8" x 3/8"
T- 178	Delivery slide head block	W- 336	Delivery slide stop dowel, 3/16" x 1/2"
T- 179	Delivery slide tail block	W- 371	Delivery slide stop adjusting screw check nut, 3/8"-16
T- 392	Delivery slide long finger spring, old style	W- 386	Delivery slide short finger bar stud
T- 393*	Delivery slide adjusting rod, 30 em, assembled, old style	W- 424	Delivery slide stop adjusting screw, 3/8"-16 x 1-3/16"
T- 394	Delivery slide adjusting detent spring, 30 em, old style	W- 443†	Delivery slide short finger screw, long, 8-32 x 9/16"
T- 406	Delivery slide stop, ass'd, 30 em	W- 444†	Delivery slide short finger screw, short, 8-32 x 7/16"
T- 502*	Delivery slide, 30 em, ass'd, old style	W- 449	Delivery slide stop bar screw, 10-32 x 1/2"
T- 817	Delivery slide short finger, old style	W- 480	Delivery slide short finger bar dowel, short, 1/8" x 1/4"
T- 818	Delivery slide short finger block, 30 em, old style	W- 514	Delivery slide stop screw, 3/8"-16 x 1-3/8"
T-1249	Delivery slide adjusting detent, 42 em, old style	W- 672	Delivery slide short finger bar screw, 30 em, 10-32 x 9/32"
T-1731*	Delivery slide adjusting rod, 42 em, old style, 7-13/16" long	W- 672	Delivery slide short finger bar screw, long, 42 em
T-1732	Delivery slide long finger block, 42 em, old style, used with T-1249	W- 672	Delivery slide long finger bar screw, 10-32 x 9/32"
T-1733	Delivery slide short finger bar, 42 em	W- 949†	Delivery slide adjusting rod spring
T-1734	Delivery slide stop bar, 42 em	W-1020	Delivery slide detent spring, 30 em, old style
T-1735	Delivery slide long finger tail block, 42 em	W-1055	Delivery slide long finger spring
T-1736	Delivery slide long finger bar, 42 em	W-1126	Delivery slide adjusting rod detent spring, 42 em
T-1740*	Delivery slide, 42 em, assembled	W-1738†	Delivery slide long finger screw, 10-32 x 11/32"
T-1881	Delivery slide stop, 42 em	W-1744	Delivery slide long finger spring plunger
T-1882	Delivery slide stop, ass'd, 42 em	W-1804	Delivery slide friction shoe leather screw, old style, 5-40 x 3/16"
T-1912*	Delivery slide adjusting rod, 42 em, 6-13/16" long	W-2042	Delivery slide adjusting rod stop screw, 42 em
T-1913	Delivery slide adjusting rod detent, 42 em	W-2087	Delivery slide friction shoe spring, old style
T-1914	Delivery slide long finger block, 42 em, old style, used with T-2106 and T-1913	W-2088	Delivery slide adjusting rod screw, 30 em, old style, 4-48 x 1/4"
T-1916	Delivery slide short finger block, 42 em	W-2492	Delivery slide long finger tip spring screw, 4-48 x 1/4"
T-2106	Delivery slide friction shoe, ass'd, old style	W-2494†	Delivery slide adjusting rod screw lock washer
T-2107	Delivery slide friction shoe, old style	W-2773	Delivery slide adjusting rod screw, 42 em, 4-48 x 1/4"
T-2108	Delivery slide friction shoe leather, old style	W-3000	Delivery slide adjusting detent spring screw, 30 em, old style, 10-32 x 3/16"
T-2109	Delivery slide friction shoe stem, old style	W-3128	Delivery slide adjusting detent spring ball, 30 em, old style
T-2539*	Delivery slide adjusting rod, 30 em, old style	W-3536†	Delivery slide friction shoe spring
T-3998	Delivery slide long finger block, 30 em, old style, used with W-1020 and T-2106	W-4047†	Delivery slide friction shoe retaining screw, 2-56 x 35/64"
T-5213	Delivery slide long finger block, 30 em, old style	W-4345	Delivery slide long finger tip spring locating pin, old style, 1/16" x 9/64"
T-5215	Delivery slide long finger block, 42 em		
T-5217†	Delivery slide friction shoe		
T-5218†	Delivery slide friction shoe stem		
T-5219†	Delivery slide friction shoe, ass'd		
T-6770	Delivery slide long finger tip spring, old style, using one W-2492 screw		
T-6836	Delivery slide stop bar, assembled, 30 em, old style		
T-6837	Delivery slide stop bar, assembled, 42 em		
T-7194†	Delivery slide short finger		
T-8804	Delivery slide long finger tip spring, using two W-2492 screws		

*For Cicero measure add C to part number.
For Fournier measure add F to part number.

†The use of these parts has been discontinued on 30 em machines. They are still used on 42 em machines.

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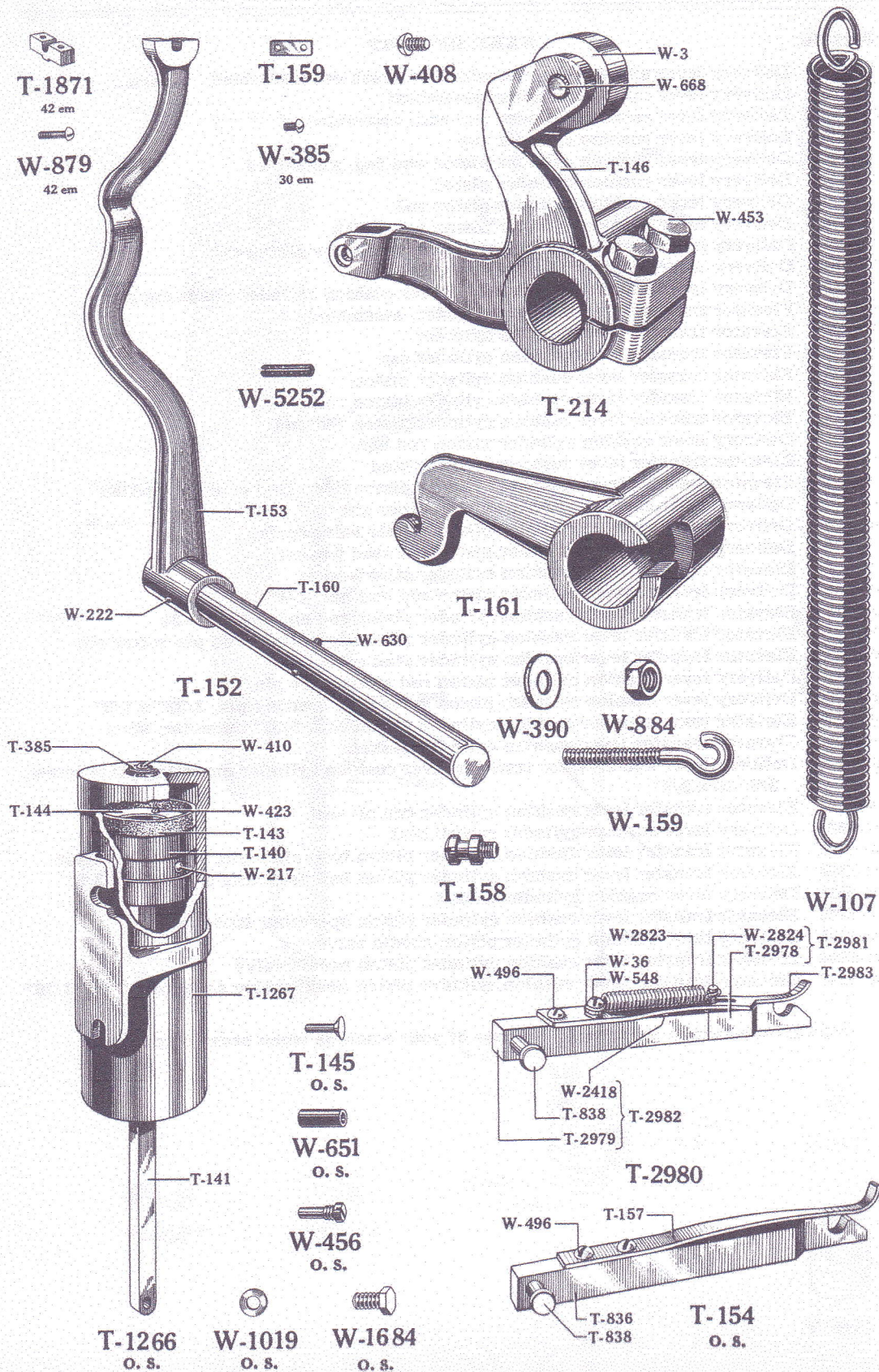


Delivery Lever and Elevator Transfer Lever Cushions

203

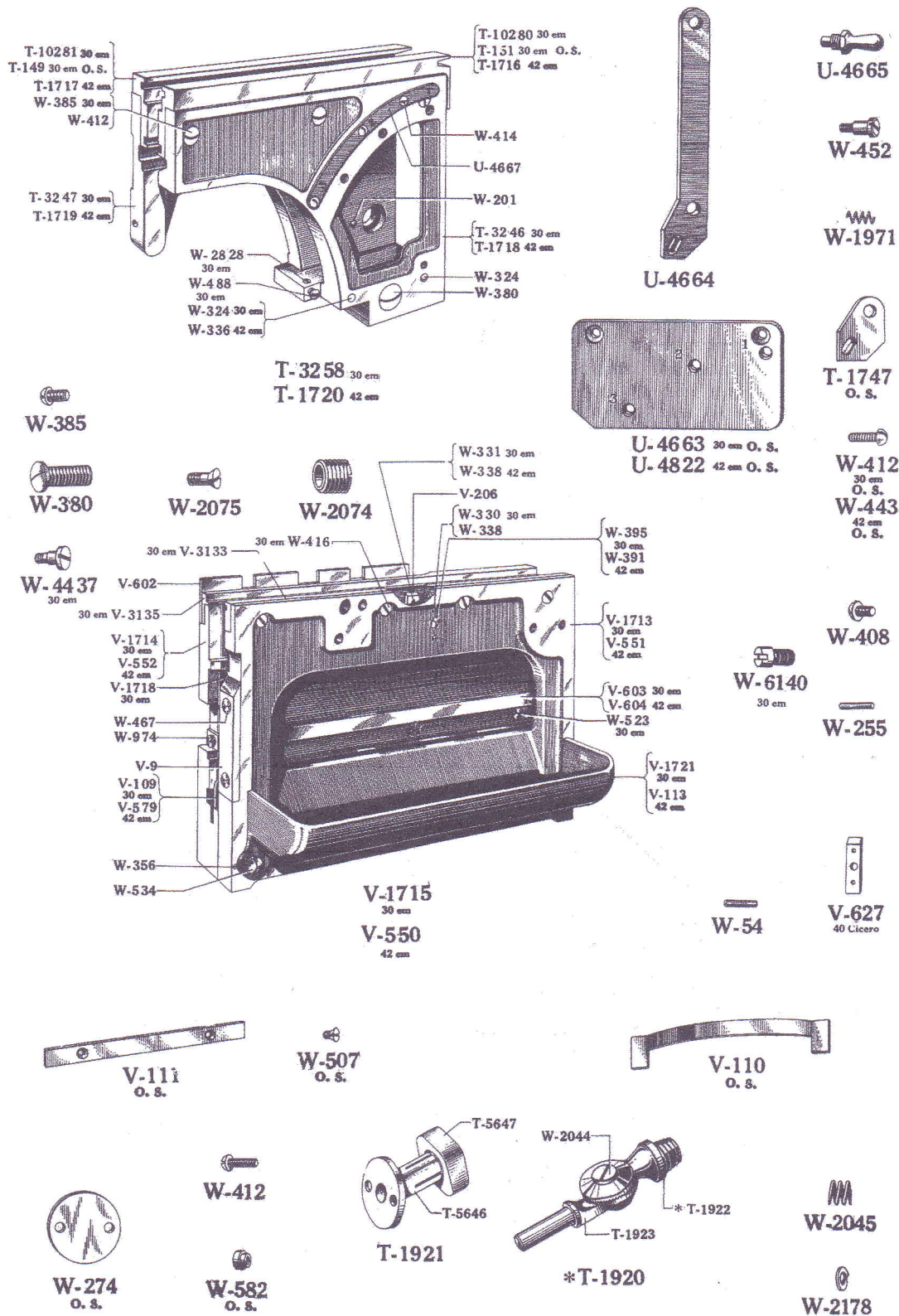
Part No.	NAME OF PART
T-6932	Delivery lever and elevator transfer lever cushion, assembled
T-6936	Delivery lever cushion cylinder, assembled
T-6938	Delivery lever cushion cylinder and end, assembled
T-6940	Delivery lever cushion cylinder cap
T-6941	Delivery lever cushion cylinder piston and rod, assembled
T-6942	Delivery lever cushion cylinder piston
T-6943	Delivery lever cushion cylinder piston rod
T-6944	Delivery lever cushion cylinder piston valve disk
T-6945	Delivery lever cushion cylinder piston valve disk retaining nut
T-6946	Delivery lever cushion cylinder piston rod stud
T-6947	Delivery lever and elevator transfer lever cushion cylinder mounting plate
V-2808	Elevator transfer lever cushion cylinder, assembled
V-2809	Elevator transfer lever cushion cylinder
V-2810	Elevator transfer lever cushion cylinder cap
V-2811	Elevator transfer lever cushion cylinder piston
V-2812	Elevator transfer lever cushion cylinder piston rod
V-2813	Elevator transfer lever cushion cylinder piston rod end
V-2813	Delivery lever cushion cylinder piston rod end
V-2816	Elevator transfer lever cushion cylinder stud
V-2817	Elevator transfer lever cushion cylinder piston operating stud, assembled
W- 30	Delivery lever cushion cylinder piston taper pin
W- 99	Delivery lever cushion cylinder piston needle valve spring
W- 166	Delivery lever cushion cylinder piston rod stud washer
W- 166	Elevator transfer lever cushion cylinder stud washer
W- 169	Delivery lever cushion cylinder piston rod end nut, 1/4"-24
W- 169	Elevator transfer lever cushion cylinder piston rod end nut, 1/4"-24
W- 212	Elevator transfer lever cushion cylinder piston operating stud pin cotter pin
W- 212	Elevator transfer lever cushion cylinder stud cotter pin
W- 212	Delivery lever cushion cylinder piston rod stud cotter pin
W- 330	Delivery lever cushion cylinder piston valve disk locating pin, 3/32" x 1/2"
W-3128	Elevator transfer lever cushion cylinder piston ball, 5/32" diameter, steel
W-3252	Elevator transfer lever cushion cylinder gasket
W-4279	Delivery lever and elevator transfer lever cushion cylinder mounting plate screw, 3/8"-16 x 3/4"
W-4981	Elevator transfer lever cushion cylinder cap oil seal
W-4981	Delivery lever cushion cylinder cap oil seal
W-5153	Elevator transfer lever cushion cylinder piston ball, old style, 5/32" dia., nylon
W-5154	Elevator transfer lever cushion cylinder piston ball retaining pin, .032" x 3/8"
W-5156	Delivery lever cushion cylinder gasket
W-5245	Elevator transfer lever cushion cylinder piston operating stud pin
W-5395	Delivery lever cushion cylinder piston needle valve
W-5396	Elevator transfer lever cushion cylinder piston needle valve
W-5397	Elevator transfer lever cushion cylinder piston needle valve set screw, 2-56 x 3/16"

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Part No.	NAME OF PART
T- 140	Delivery air cushion piston, old style
T- 141	Delivery air cushion piston link, old style
T- 143	Delivery air cushion piston packing, old style
T- 144	Delivery air cushion piston packing ring, old style
T- 145	Delivery air cushion piston valve, old style
T- 146	Delivery lever cam roll arm
T- 152	Delivery lever, assembled
T- 153	Delivery lever
T- 154	Delivery lever link, old style, assembled
T- 157	Delivery lever link spring, old style
T- 158	Delivery lever link screw
T- 159	Delivery lever plate
T- 160	Delivery lever shaft
T- 161	Delivery lever spring arm
T- 214	Delivery lever cam roll arm, assembled
T- 385	Delivery air cushion vent, old style
T- 836	Delivery lever link, old style
T- 838	Delivery lever link stud
T-1266	Delivery air cushion cylinder and piston, assembled, old style
T-1267	Delivery air cushion cylinder, old style
T-1871	Delivery lever cap, 42 em
T-2978	Delivery lever link
T-2979	Delivery lever link sleeve
T-2980	Delivery lever link, assembled
T-2981	Delivery lever link and stud, assembled
T-2982	Delivery lever link sleeve and stud, assembled
T-2983	Delivery lever link spring
W- 3	Delivery lever cam roll
W- 36	Delivery lever link sleeve spring screw washer
W- 107	Delivery lever spring
W- 159	Delivery lever spring hook
W- 217	Delivery air cushion piston link hinge pin, old style, 1/4" x 2-15/32"
W- 222	Delivery lever pin
W- 385	Delivery lever plate screw, 30 em, 8-32 x 3/8"
W- 390	Delivery lever spring hook washer
W- 408	Delivery lever cam roll pin screw, 8-32 x 5/16"
W- 410	Delivery lever air cushion vent screw, old style, 8-32 x 1/4"
W- 423	Delivery air cushion piston packing ring screw, old style, 4-48 x 15/64"
W- 453	Delivery lever cam roll arm clamping screw, 1/2"-12 x 1-1/2"
W- 456	Delivery air cushion piston link fulcrum screw, old style
W- 496	Delivery lever link spring screw, 10-32 x 5/16"
W- 548	Delivery lever link sleeve spring screw, 10-32 x 1/2"
W- 630	Delivery lever spring arm pin
W- 651	Delivery air cushion piston link hinge pin collar, old style
W- 668	Delivery lever cam roll pin, assembled
W- 879	Delivery lever plate screw, 42 em, 8-32 x 25/32"
W- 884	Delivery lever spring hook nut, 3/8"-16
W-1019	Delivery air cushion cylinder screw washer, old style
W-1684	Delivery air cushion cylinder screw, old style, 3/8"-16 x 5/8"
W-2418	Delivery lever link spring pin
W-2823	Delivery lever link sleeve spring
W-2824	Delivery lever link sleeve spring stud
W-5252	Delivery lever pin, short, 5/32" x 11/16"

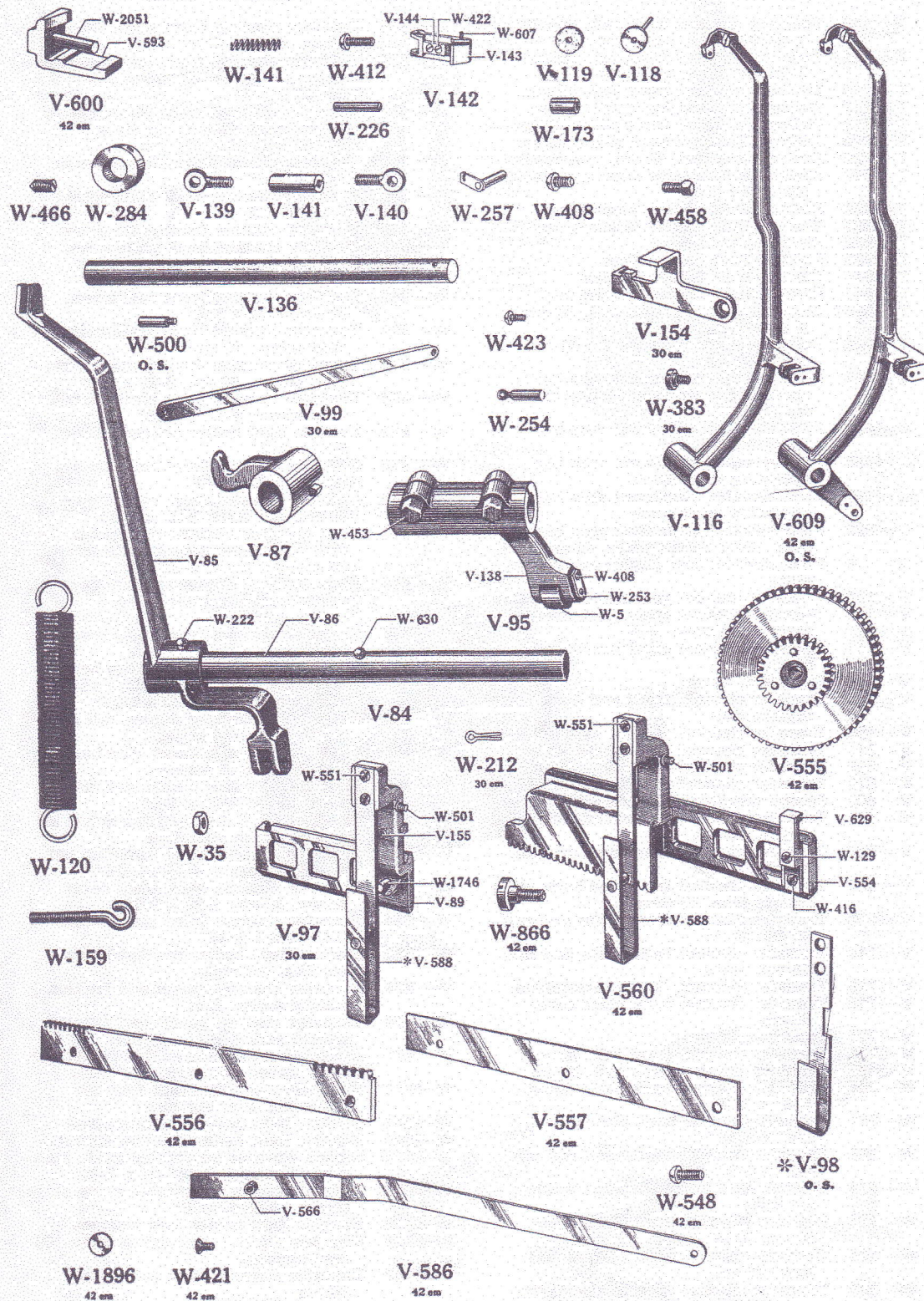
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Part No.	NAME OF PART	Part No.	NAME OF PART
T- 149	Delivery channel back rail, 30 em, 1-23/64" high, old style	W- 336	Delivery channel front plate dowel, short, 42 em, 3/16" x 1/2"
T- 151	Delivery channel front rail, 30 em, 1-23/64" high, old style	W- 338	Transfer channel front and back plate matrix stop dowel, 42 em, 3/32" x 1/4"
T-1716	Delivery channel front rail, 42 em	W- 338	Transfer channel front plate matrix stop dowel, 30 em, old style, 3/32" x 1/4"
T-1717	Delivery channel back rail, 42 em	W- 356	Transfer channel front plate dowel, 1/8" x 7/8"
T-1718	Delivery channel front plate, 42 em	W- 380	Transfer channel back plate screw, 3/8"-16 x 3/4"
T-1719	Delivery channel back plate, 42 em	W- 380	Delivery channel front plate screw
T-1720	Delivery channel, 42 em, assembled	W- 380	Delivery channel back plate screw
T-1747	Assembling elevator duplex rail stop plate, old style	W- 385	Delivery channel back rail screw, 8-32 x 3/8"
T-1920*	Electric light holder, assembled	W- 385	Delivery channel front rail screw, 30 em, 8-32 x 3/8"
T-1921	Electric light holder bracket, ass'd	W- 391	Transfer channel front plate matrix stop screw, 42 em
T-1922*	Electric light holder	W- 395	Transfer channel front plate matrix stop screw, 30 em, 8-32 x 1/2"
T-1923	Electric light holder stem	W- 408	Transfer channel back plate matrix stop screw, 8-32 x 5/16"
T-5646	Electric light holder bracket	W- 412	Electric light holder bracket screw, 8-32 x 1/2"
T-5647	Electric light holder bracket nut	W- 412	Delivery channel front rail screw, 42 em, 8-32 x 1/2"
T-10280	Delivery channel front rail, 30 em, 1 13/32" high	W- 412	Delivery channel front rail screw, 30 em, old style, 8-32 x 1/2"
T-10281	Delivery channel back rail, 30 em, 1 13/32" high	W- 412	First elevator alignment stop bar operating lever detent plate screw, 30 em, old style, 8-32 x 1/2"
U-4663	First elevator alignment stop bar operating lever detent plate, 30 em, old style	W- 414	First elevator alignment stop bar operating lever scale screw, 4-48 x 3/16"
U-4664	First elevator alignment stop bar operating lever	W- 416	Transfer channel front rail screw, 30 em
U-4665	First elevator alignment stop bar operating lever knob	W- 443	First elevator alignment stop bar operating lever detent plate screw, 42 em, old style, 8-32 x 9/16"
U-4667	First elevator alignment stop bar operating lever scale	W- 452	Assembling elevator duplex rail stop plate screw, old style
U-4822	First elevator alignment stop bar oper. lever detent plate, 42 em, O.S.	W- 452	First elevator alignment stop bar operating lever screw
V- 9	First elevator jaw duplex rail return plate	W- 467	First elevator jaw duplex rail return plate screw, 8-32 x 1/2"
V- 109	Transfer channel spaceband rail, 30 em	W- 488	Vise jaw (R.H.) supporting screw set screw, 30 em quadding
V- 110	Transfer channel spaceband friction spring, old style	W- 507	Transfer channel quad tumbling bar screw, old style, 4-48 x 3/16"
V- 111	Transfer channel quad tumbling bar, old style	W- 523	Transfer channel back plate cover screw, 30 em, 8-32 x 5/16"
V- 113	Quad box, 42 em	W- 534	Transfer channel front plate screw, 1/4"-24 x 1-3/16"
V- 206	Transfer channel front and back plate matrix stop	W- 582	Electric light holder bracket screw bushing, old style
V- 550	Transfer channel, 42 em, assembled	W- 974	Transfer channel spaceband friction weight screw, L.H.
V- 551	Transfer channel front plate, 42 em	W- 974	Transfer channel spaceband friction weight screw, R.H., 42 em
V- 552	Transfer channel back plate, 42 em	W-1971	Assembling elevator duplex rail stop plate spring, old style
V- 579	Transfer channel spaceband rail, 42 em	W-1971	First elevator alignment stop bar operating lever spring
V- 602	Second elevator adjustable guide plate	W-2044	Electric light holder binding screw
V- 603	Transfer channel spaceband friction weight, 30 em	W-2045	Electric light holder friction spring
V- 604	Transfer channel spaceband friction weight, 42 em	W-2074	Second elevator adjustable guide plate screw bushing, 5/16"-24 x 7/32"
V- 627	Transfer channel front and back plate matrix stop, 40 cicero	W-2075	Second elevator adjustable guide plate screw, 10-32 x 7/16"
V-1713	Transfer channel front plate and rail, 30 em, ass'd	W-2178	Electric light holder lock washer
V-1714	Transfer channel back plate and rail, 30 em, ass'd	W-2828	Vise jaw (R.H.) supporting screw, 30 em quadding
V-1715	Transfer channel, 30 em, assembled	W-4437	Transfer channel back rail screw, 30 em
V-1718	Transfer channel back plate cover, 30 em	W-6140	Transfer channel spaceband friction weight screw, R.H., 30 em
V-1721	Quad box, 30 em		
V-3133	Transfer channel front rail, 30 em		
V-3135	Transfer channel back rail, 30 em		
W- 54	Transfer channel back plate dowel, 1/8" x 1/2"		
W- 201	Delivery channel back plate dowel, 1/8" x 9/16"		
W- 255	Transfer channel spaceband rail pin, 1/8" x 5/8"		
W- 274	Electric light holder bracket washer, old style		
W- 324	Delivery channel front plate dowel, 30 em, 3/16" x 3/4"		
W- 324	Delivery channel front plate dowel, long, 42 em		
W- 330	Transfer channel front plate matrix stop dowel, 30 em, 3/32" x 1/2"		
W- 331	Transfer channel back plate matrix stop dowel, 30 em, 3/32" x 7/32"		

*For English add E to part number.

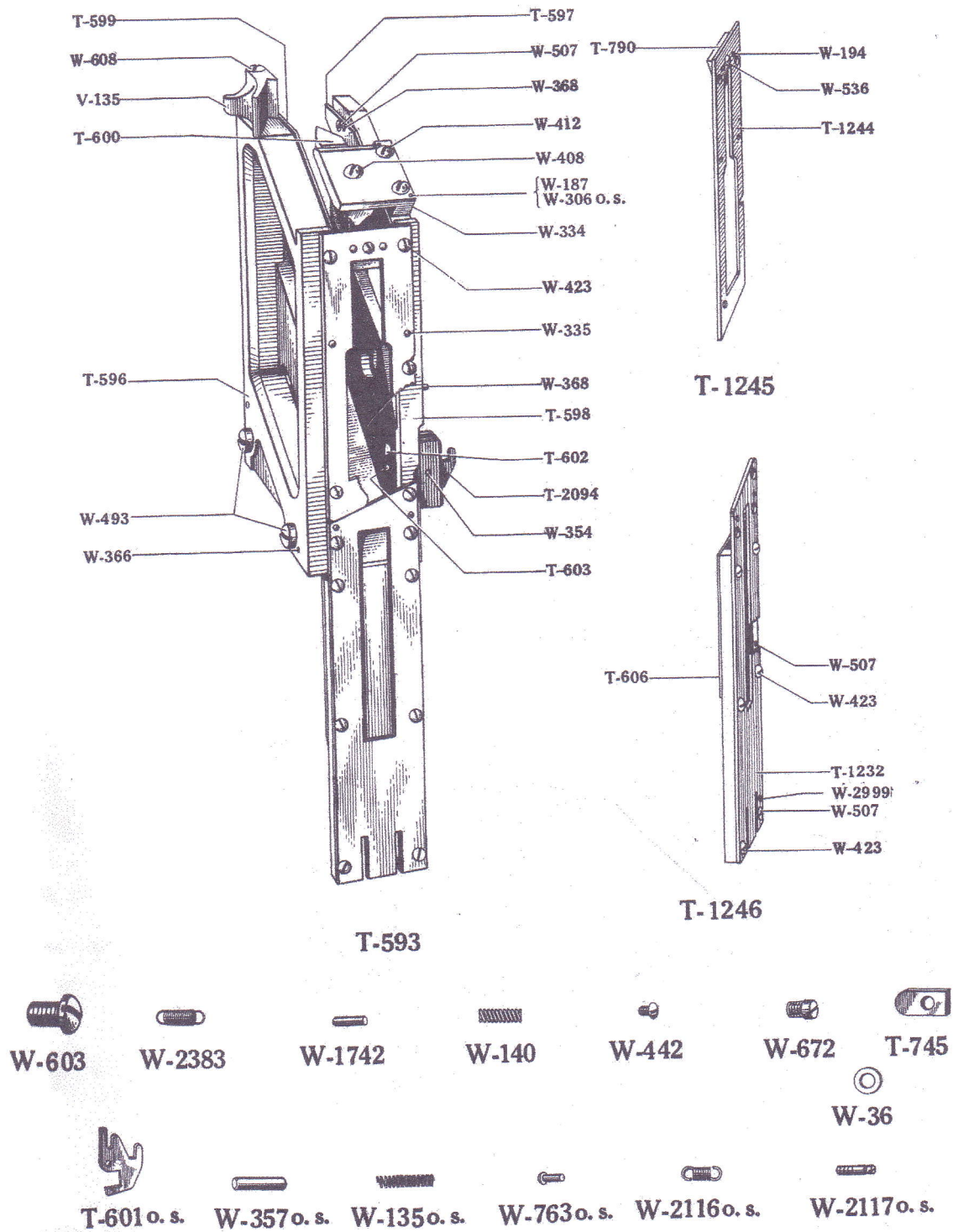
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
V- 84	Elevator transfer lever, assembled
V- 85	Elevator transfer lever
V- 86	Elevator transfer lever shaft
V- 87	Elevator transfer lever spring arm
V- 89	Elevator transfer slide, stop block and stud, 30 em, assembled
V- 95	Elevator transfer cam roll lever, assembled
V- 97	Elevator transfer slide and finger, 30 em, assembled
V- 98*	Elevator transfer slide finger, old style
V- 99	Elevator transfer slide link, 30 em
V- 116	Spaceband lever
V- 118	Spaceband lever buffer rod, assembled
V- 119	Spaceband lever buffer
V- 136	Spaceband lever shaft
V- 138	Elevator transfer cam roll lever
V- 139	Spaceband lever turnbuckle eyebolt, left hand
V- 140	Spaceband lever turnbuckle eyebolt, right hand
V- 141	Spaceband lever turnbuckle nut
V- 142	Spaceband lever pawl, assembled
V- 143	Spaceband lever pawl
V- 144	Spaceband lever pawl guide piece
V- 154	Elevator transfer slide safety catch, 30 em
V- 155	Elevator transfer slide stop block, 30 em
V- 554	Elevator transfer slide and stop block, 42 em, assembled
V- 555	Elevator transfer gears, 42 em, assembled
V- 556	Elevator transfer gear rack, 42 em
V- 557	Elevator transfer gear rack ledge, 42 em
V- 560	Elevator transfer slide and finger, 42 em, assembled
V- 566	Elevator transfer gear stud, 42 em
V- 586	Elevator transfer slide link, 42 em, assembled
V- 588*	Elevator transfer slide finger, assembled
V- 593	Elevator transfer safety stop, 42 em
V- 600	Elevator transfer safety stop, 42 em, assembled
V- 609	Spaceband lever, 42 em, old style
V- 629	Elevator transfer slide stop block, 42 em
W- 5	Elevator transfer cam roll
W- 35	Elevator transfer slide adjusting screw nut, 8-32
W- 120	Elevator transfer lever spring
W- 129	Elevator transfer slide stop block screw, long, 42 em, 8-32 x 1/2"
W- 141	Spaceband lever pawl spring
W- 159	Elevator transfer lever spring hook
W- 173	Spaceband lever pawl hinge pin bushing
W- 212	Elevator transfer slide stud cotter pin, 30 em, 3/32" x 1/2"
W- 222	Elevator transfer lever pin
W- 226	Spaceband lever pawl hinge pin, 5/32" x .860"
W- 253	Elevator transfer cam roll pin, assembled
W- 254	Elevator transfer slide link hinge pin
W- 257	Spaceband lever turnbuckle eyebolt hinge pin, assembled
W- 284	Spaceband lever shaft collar
W- 383	Elevator transfer slide safety catch screw, 30 em
W- 408	Spaceband lever turnbuckle eyebolt hinge pin screw, 8-32 x 5/16"
W- 408	Elevator transfer cam roll pin screw, 8-32 x 5/16"
W- 412	Spaceband lever pawl hinge pin bushing set screw, 8-32 x 1/2"
W- 416	Elevator transfer slide stop block screw, short, 42 em, 8-32 x 3/8"
W- 421	Elevator transfer gear washer screw, 42 em, 6-48 x 1/4"
W- 422	Spaceband lever pawl guide piece screw, 8-32 x 3/8"
W- 423	Elevator transfer slide link hinge pin screw, 4-48 x 15/64"
W- 453	Elevator transfer cam roll lever clamping screw, 1/2"-12 x 1-1/2"
W- 458	Spaceband lever set screw, 3/8"-16 x 3/4"
W- 466	Spaceband lever shaft collar set screw, 1/4"-24 x 7/16"
W- 500	Elevator transfer slide link hinge screw, old style
W- 501	Elevator transfer slide adjusting screw, 8-32 x 1-1/4"
W- 548	Elevator transfer gear rack screw, 42 em, 10-32 x 1/2"
W- 551	Elevator transfer slide finger screw, 4-48 x 3/8"
W- 607	Spaceband lever pawl guide screw
W- 630	Elevator transfer lever spring arm pin
W- 866	Elevator transfer slide stop screw, 42 em
W-1746	Elevator transfer slide stud, 30 em
W-1896	Elevator transfer gear washer, 42 em
W-2051	Elevator transfer safety stop stem, 42 em

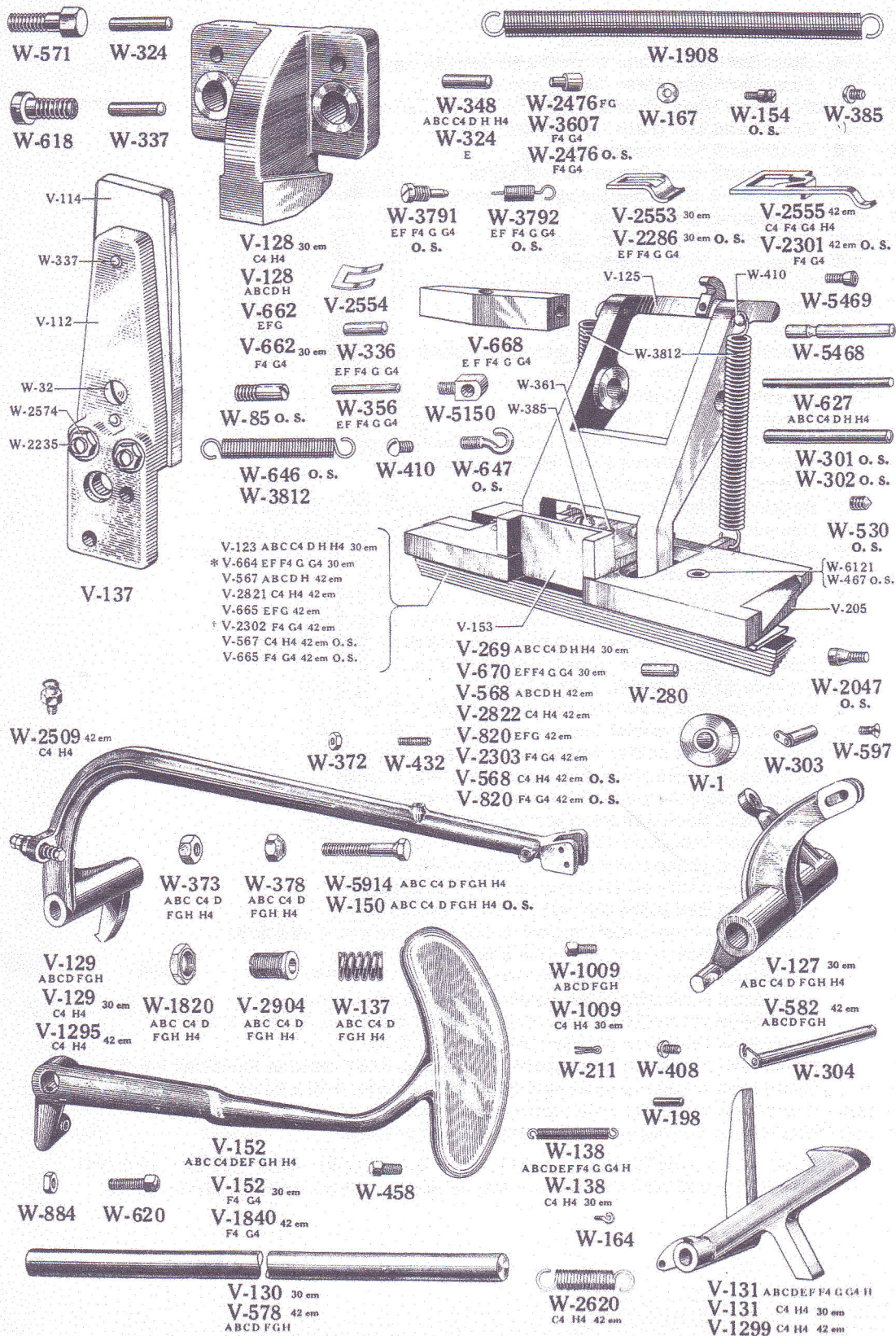
*V-588, Elevator transfer slide finger, made without notch, will not replace V-98 unless used with new model V-143, spaceband lever pawl, with deepened slot.

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Part No.	NAME OF PART
T- 334	Spaceband box center bar bracket
T- 593	Spaceband box, assembled
T- 596	Spaceband box plate (front) and dowels, assembled
T- 597	Spaceband box plate (back) top rail
T- 598	Spaceband box plate (back) and dowels, assembled
T- 599	Spaceband box plate (front) top rail
T- 600	Spaceband box center bar
T- 601	Spaceband releasing pawl, old style
T- 602	Spaceband releasing plunger, assembled
T- 603	Spaceband banking pin
T- 606	Spaceband chute plate, short
T- 745	Spaceband retaining block
T- 790	Spaceband chute plate (upper) guide block
T-1232	Spaceband chute plate, long
T-1244	Spaceband chute plate, upper
T-1245	Spaceband chute plate, upper, assembled
T-1246	Spaceband chute, assembled
T-2094	Spaceband releasing pawl
V- 135	Spaceband lever pawl latch
W- 36	Spaceband retaining block screw washer
W- 135	Spaceband releasing pawl spring, old style
W- 140	Spaceband lever pawl latch spring
W- 187	Spaceband box center bar bracket channel, 1/16" x 7/16"
W- 194	Spaceband chute plate (upper) guide block rivet, .065" x 1/4"
W- 306	Spaceband box center bar bracket dowel, old style, 1/16" x 27/64"
W- 335	Spaceband chute plate (upper) dowel
W- 335	Spaceband chute plate (long) dowel, .069" x 5/16"
W- 354	Spaceband releasing pawl hinge pin, .0935" x 5/8"
W- 357	Spaceband lever pawl latch stop pin, old style, 3/32" x 3/8"
W- 366	Spaceband box plate (front) dowel, 1/8" x 3/4"
W- 368	Spaceband box dowel, 1/8" x 7/16"
W- 368	Spaceband box plate top rail dowel, 1/8" x 7/16"
W- 408	Spaceband box center bar screw, 8-32 x 5/16"
W- 412	Spaceband box center bar bracket screw, 8-32 x 1/2"
W- 423	Spaceband chute plate (upper) screw, 4-48 x 15/64"
W- 423	Spaceband chute plate (long) screw, round head
W- 442	Spaceband releasing pawl spring screw, 6-48 x 5/32"
W- 493	Spaceband box plate (front) screw, 1/4"-24 x 1"
W- 507	Spaceband chute plate (short) screw, 4-48 x 3/16"
W- 507	Spaceband chute plate (long) screw, flat head
W- 507	Spaceband box plate top rail screw, 4-48 x 3/16"
W- 536	Spaceband chute plate (upper) guide block screw, 4-48 x 5/32"
W- 603	Spaceband box screw, 3/8"-16 x 5/8"
W- 608	Spaceband lever pawl latch screw
W- 672	Spaceband retaining block screw, 10-32 x 9/32"
W- 763	Spaceband releasing pawl spring plunger, old style, 3/32" x 5/16"
W-1742	Spaceband releasing plunger pin, .0785" x 7/32"
W-2116	Spaceband releasing pawl spring, old style, 3/16" outside diameter x 3/8" long
W-2117	Spaceband releasing pawl spring stud, old style, 6-48 x 9/16"
W-2383	Spaceband releasing pawl spring, 3/16" outside diameter x 5/8" long
W-2999	Spaceband locking plunger guide pin, 1/16" x 1/4"

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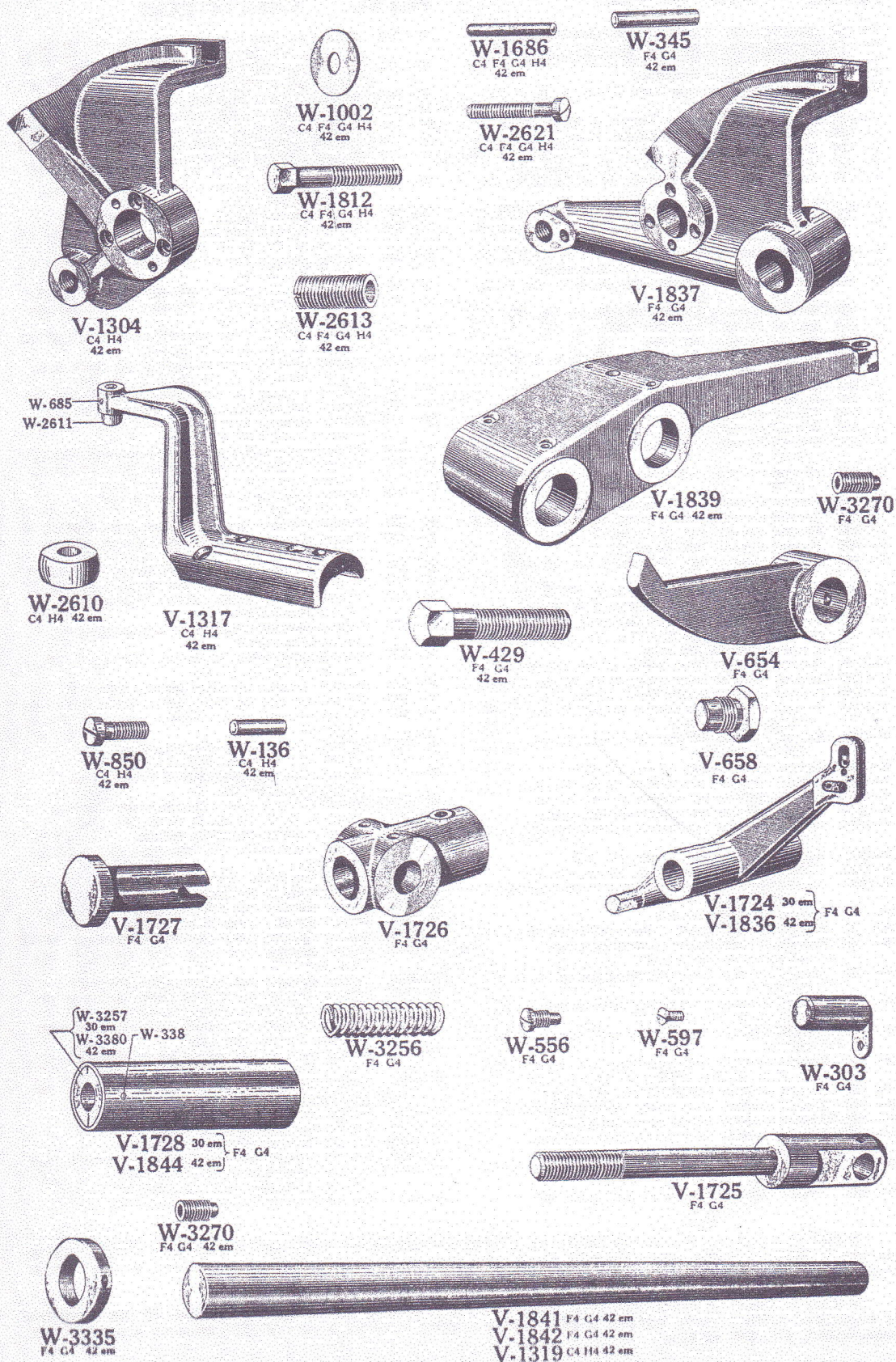


Part No.	NAME OF PART	Part No.	NAME OF PART
V- 112	Second elevator guide (lower) bracket, ass'd	W- 301	Second elevator bar link hinge pin, old style, 1/4" x 2-9/32"
V- 114	Second elevator guide, lower	W- 302	Second elevator bar link stop pin, old style, 1/4" x 2-3/8"
V- 123	Second elevator bar, 30 em, A, B, C, C4, D, H, H4	W- 303	Second elevator cam roll pin, assembled
V- 125	Second elevator bar link	W- 304	Second elevator lever safety pawl hinge pin, ass'd
V- 127	Second elevator cam lever, 30 em, A, B, C, C4, D, F, G, H, H4	W- 324	Second elevator guide (upper) dowel, 3/16" x 3/4"
V- 128	Second elevator guide, upper, 30 em, C4, H4	W- 324	Second elevator bar link stop pin, 3/16" x 3/4", E
V- 129	Second elevator lever, ass'd, A, B, C, D, F, G, H	W- 336	Second elevator bar swivel fulcrum pin, 3/16" x 1/2", E, F, F4, G, G4
V- 129	Second elevator lever, ass'd, 30 em, C4, H4	W- 337	Second elevator guide (lower) bracket dowel, 3/16" x 5/8"
V- 130	Second elevator lever shaft, 30 em, A, B, C, C4, D, F, G, H, H4	W- 337	Second elevator guide (lower) dowel
V- 130	Second elevator-cam lever shaft, 30 em, E, F4, G4	W- 348	Second elevator bar link stop pin, 1/4" x 13/16", A, B, C, C4, D, H, H4
V- 131	Second elevator lever safety pawl, A, B, C, D, E, F, F4, G, G4, H	W- 356	Second elevator bar swivel hinge pin, 1/8" x 7/8", E, F, F4, G, G4
V- 131	Second elevator lever safety pawl, 30 em, C4, H4	W- 361	Second ele. bar plate angle dowel, 3/16" x 7/16"
V- 137	Second elevator guide, lower, assembled	W- 372	Elevator transfer slide releasing lever adjusting screw nut, 1/4"-24
V- 152	Second elevator weight lever, A, B, C, C4, D, E, F, G, H, H4	W- 373	Second elevator lever adjusting bolt nut, 1/2"-12, A, B, C, C4, D, F, G, H, H4
V- 152	Second elevator weight lever, 30 em, F4, G4	W- 378	Second elevator lever adjusting bolt check nut, 1/2"-12, A, B, C, C4, D, F, G, H, H4
V- 153	Second elevator bar plate angle	W- 385	Second elevator bar plate angle screw, 8-32 x 3/8"
V- 205	Second elevator bar plate	W- 385	Second ele. adjusting spring screw, 8-32 x 3/8"
V- 269	Second elevator, 30 em, assembled, A, B, C, C4, D, H, H4	W- 408	Second elevator lever safety pawl hinge pin screw, 8-32 x 5/16"
V- 567	Second elevator bar, 42 em, A, B, C, D, H	W- 410	Second elevator bar plate spring screw, 8-32 x 1/4"
V- 567	Second elevator bar, 42 em, C4, H4, old style	W- 432	Elevator transfer slide releasing lever adjusting screw, 1/4"-24 x 1-1/4"
V- 568	Second elevator, ass'd, 42 em, A, B, C, D, H	W- 458	Second elevator weight lever set screw, 3/8"-16 x 3/4"
V- 568	Second elevator, ass'd, 42 em, C4, H4, old style	W- 467	Second elevator bar plate screw, O.S., 8-32 x 1/2"
V- 578	Second elevator lever shaft, 42 em, A, B, C, D, F, G, H	W- 530	Second elevator bar link hinge pin set screw, old style, 1/4"-24 x 5/16"
V- 582	Second elevator cam lever, 42 em, A, B, C, D, F, G, H	W- 571	Second elevator guide (upper) screw, 3/8"-16 x 1"
V- 662	Second elevator guide, upper, E, F, G	W- 597	Second elevator cam roll pin screw, 8-32 x 5/16"
V- 662	Second elevator guide, upper, 30 em, F4, G4	W- 618	Second elevator guide (lower) bracket screw, 1/4"-24 x 9/16"
V- 664*	Second elevator bar, 30 em, E, F, F4, G, G4	W- 620	Second elevator weight lever adjusting screw, 3/8"-16 x 1-3/8"
V- 665	Second elevator bar, 42 em, E, F, G	W- 627	Second elevator bar hinge pin, 1/8" x 2-7/16", A, B, C, C4, D, H, H4
V- 665	Second elevator bar, 42 em, F4, G4, without matrix detent, old style	W- 646	Second elevator bar plate spring, old style
V- 668	Second elevator bar swivel, E, F, F4, G, G4	W- 647	Second elevator bar plate spring hook, O.S., 4-48
V- 670	Second elevator, 30 em, ass'd, E, F, F4, G, G4	W- 884	Second elevator weight lever adjusting screw nut, 3/8"-16
V- 820	Second elevator, 42 em, assembled, E, F, G	W-1009	Second elevator cam lever set screw, 3/8"-16 x 7/8", A, B, C, D, F, G, H
V- 820	Second elevator, ass'd, 42 em, F4, G4, without matrix detent, old style	W-1009	Second elevator cam lever set screw, 30 em, 3/8"-16 x 7/8", C4, H4
V-1295	Second elevator lever, ass'd, 42 em, C4, H4	W-1820	Second elevator lever adjusting screw bushing nut, A, B, C, C4, D, F, G, H, H4, 1"-18
V-1299	Second elevator lever safety pawl, 42 em, C4, H4	W-1908	Second elevator adjusting spring
V-1840	Second elevator weight lever, 42 em, F4, G4	W-2047	Second elevator bar link hinge pin binding screw, old style
V-2286	Second elevator bar matrix detent, 30 em, E, F, F4, G, G4, old style	W-2235	Second ele. guide (lower) set screw, 10-32 x 3/4"
V-2301	Second elevator bar matrix detent, 42 em, F4, G4, old style	W-2476	Second elevator bar link stop pin, F, G
V-2302†	Second elevator bar, 42 em, F4, G4	W-2476	Second elevator bar link stop pin, F4, G4, O.S.
V-2303	Second elevator, assembled, 42 em, F4, G4	W-2509	Second elevator lever oil cup, 42 em, C4, H4
V-2553	Second elevator bar matrix detent, 30 em	W-2574	Second elevator guide (lower) set screw nut, 10-32
V-2554	Second elevator bar matrix detent spring	W-2620	Second elevator lever safety pawl spring, 42 em, C4, H4
V-2555	Second elevator bar matrix detent, 42 em, C4, F4, G4, H4	W-3607	Second elevator bar link stop pin, F4, G4
V-2821	Second elevator bar, 42 em, C4, H4	W-3791	Second elevator bar matrix detent spring screw, 30 em, E, F, F4, G, G4, old style
V-2822	Second elevator, assembled, 42 em, C4, H4	W-3791	Second elevator bar matrix detent spring screw, 42 em, F4, G4, old style
V-2904	Second elevator lever adjusting screw bushing, A, B, C, C4, D, F, G, H, H4	W-3792	Second elevator bar matrix detent spring, 30 em, E, F, F4, G, G4, old style
W- 1	Second elevator cam roll	W-3792	Second elevator bar matrix detent spring, 42 em, F4, G4, old style
W- 32	Second elevator guide (lower) screw, 10-32 x 1/2"	W-3812	Second elevator bar plate spring
W- 85	Second elevator guide (lower) set screw, old style, 10-32 x 11/16"	W-5150	Second elevator bar plate spring hook, 4-48
W- 137	Second elevator lever adjusting spring, A, B, C, C4, D, F, G, H, H4	W-5468	Second elevator bar link hinge pin
W- 138	Second elevator lever safety pawl spring, A, B, C, D, E, F, F4, G, G4, H	W-5469	Second elevator bar link hinge pin binding screw
W- 138	Second elevator lever safety pawl spring, 30 em, C4, H4	W-5914	Second elevator lever adjusting bolt, A, B, C, C4, D, F, G, H, H4, 1/2"-12 x 4-1/4"
W- 150	Second elevator lever adjusting bolt, A, B, C, C4, D, F, G, H, H4, O.S., 1/2"-12 x 3-1/16"	W-6121	Second elevator bar plate screw, 8-32 x 1/2"
W- 154	Second elevator bar link stud, old style		
W- 164	Second elevator lever safety pawl spring hook		
W- 167	Second elevator adjusting spring washer		
W- 198	Second elevator lever safety pawl stop pin, 1/4" x 1-3/16"		
W- 211	Second elevator lever safety pawl hinge pin cotter pin, 3/32" x 3/4"		
W- 280	Second elevator bar dowel, 1/8" x 15/32"		

*V-664 is used on machines without a matrix detent or with matrix detent V-2553 using spring V-2554. If the machine is equipped with matrix detent V-2286 using spring W-3792 order V-2298 second elevator bar, assembled, E, F, F4, G, G4, 30 em.

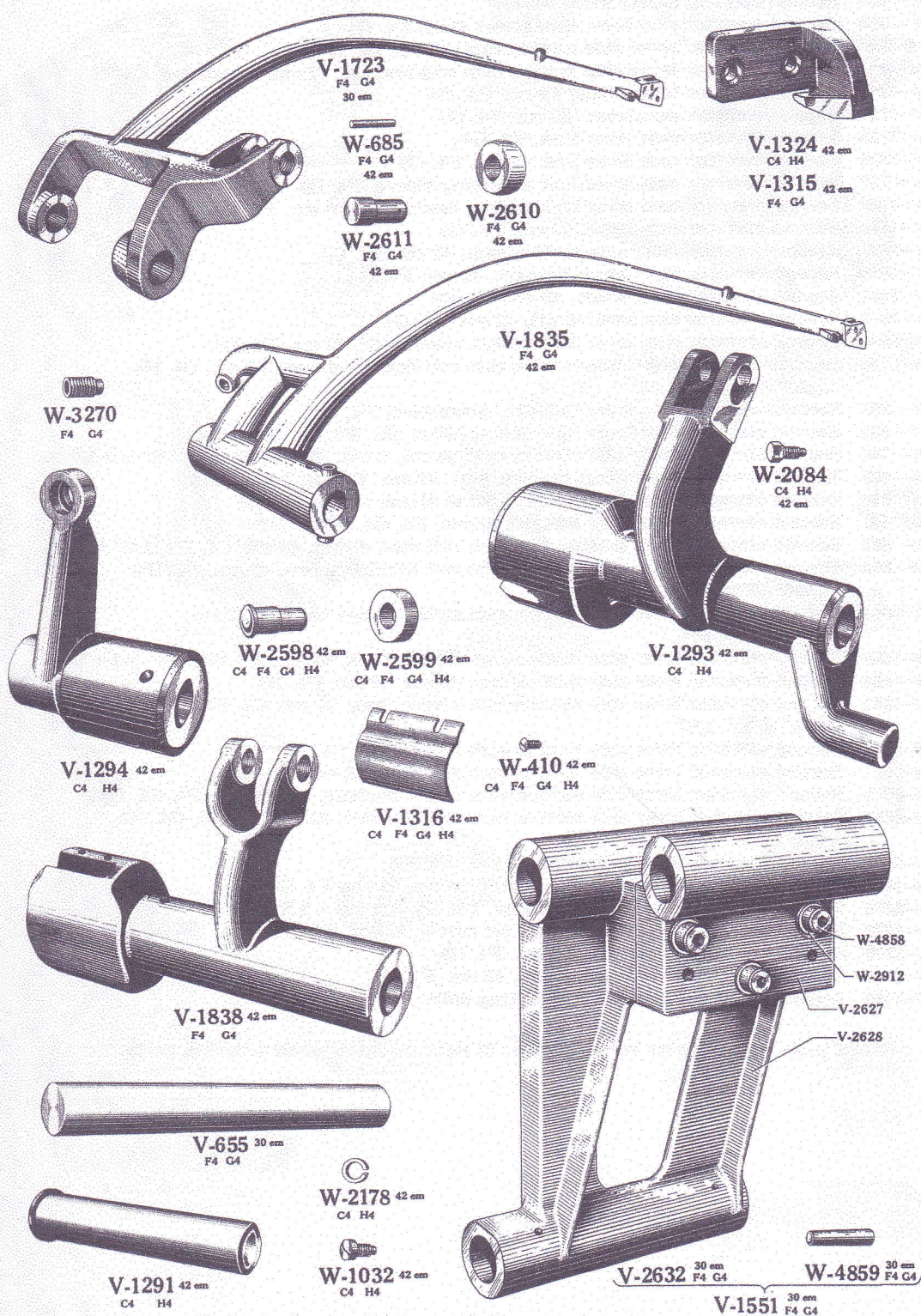
†V-2302 is used on machines with matrix detent V-2555 using spring V-2554. If the machine is equipped with matrix detent V-2301 using spring W-3792 order V-2299 second elevator bar, assembled, F4, G4, 42 em.

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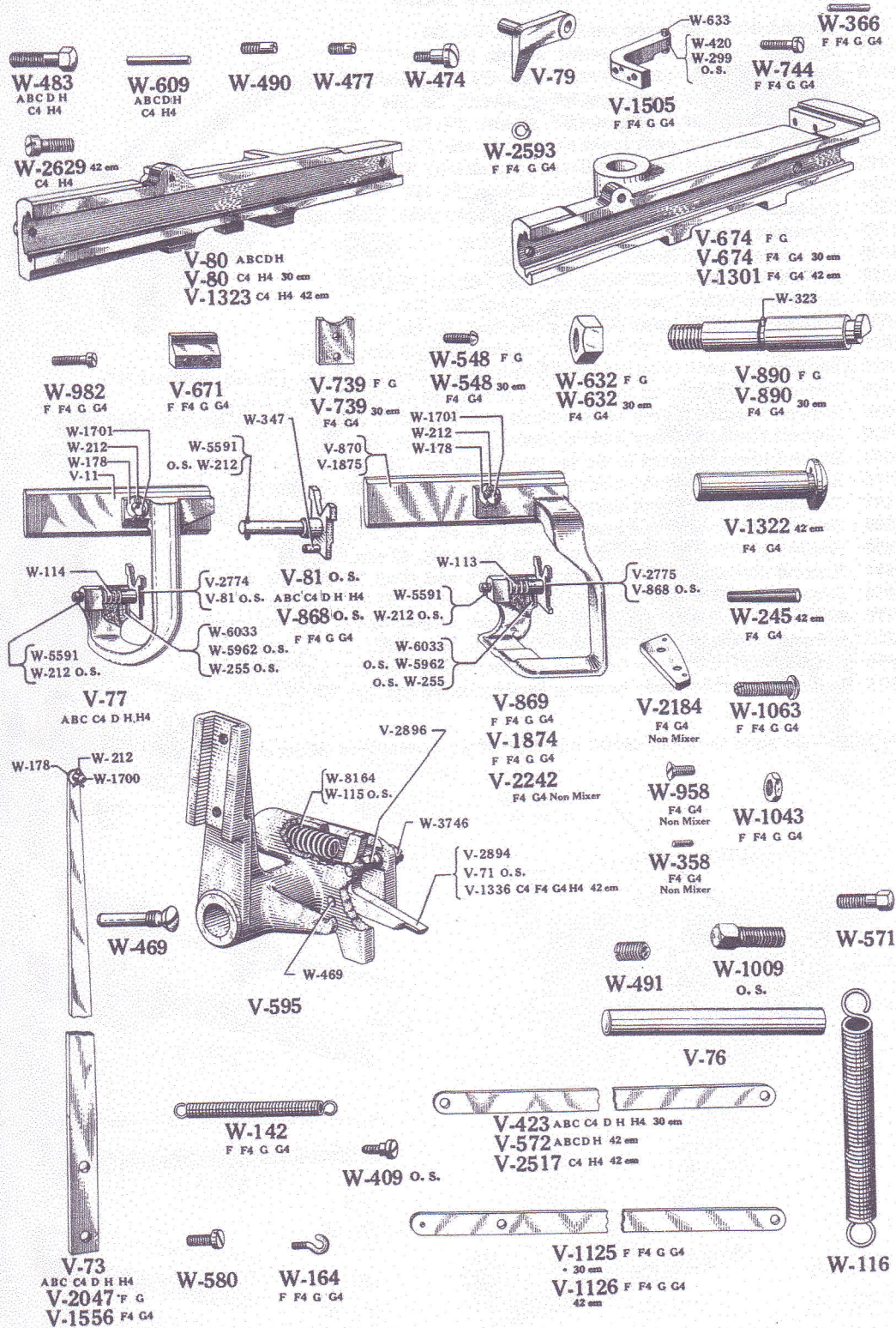
Part No.	NAME OF PART
V- 654	Second elevator safety arm, F4, G4
V- 658	Second elevator cam lever link sleeve stud, F4, G4
V-1304	Second elevator lever side motion cam, 42 em, C4, H4
V-1317	Second elevator lever side motion cam roll bracket, 42 em, assembled, C4, H4
V-1319	Second elevator lever shaft, 42 em, C4, H4
V-1724	Second elevator cam lever, 30 em, F4, G4
V-1725	Second elevator cam lever link, F4, G4
V-1726	Second elevator cam lever link sleeve, F4, G4
V-1727	Second elevator cam lever link adjusting sleeve, F4, G4
V-1728	Second elevator cam lever link casing, assembled, 30 em, F4, G4
V-1836	Second elevator cam lever, 42 em, F4, G4
V-1837	Second elevator lever side motion cam, 42 em, F4, G4
V-1839	Second elevator lever shaft bracket, 42 em, F4, G4
V-1841	Second elevator lever shaft, 42 em, F4, G4
V-1842	Second elevator cam lever shaft, 42 em, F4, G4
V-1844	Second elevator cam lever link casing, assembled, 42 em, F4, G4
W- 136	Second elevator lever side motion cam roll bracket dowel, 42 em, C4, H4, 5/16" x 15/16"
W- 303	Second elevator cam lever link pin, assembled, F4, G4
W- 338	Second elevator cam lever link casing collar pin, F4, G4, 3/32" x 1/4"
W- 345	Second elevator lever side motion cam dowel, front, 42 em, F4, G4, 3/8" x 2-3/16"
W- 429	Second elevator lever shaft bracket bolt, 42 em, F4, G4, 3/4"-10 x 3"
W- 556	Second elevator cam lever link adjusting sleeve screw, F4, G4
W- 597	Second elevator cam lever link pin screw, F4, G4, 8-32 x 5/16"
W- 685	Second elevator lever side motion cam roll stud dowel, 42 em, C4, H4, 1/8" x 1"
W- 850	Second elevator lever side motion cam roll bracket screw, 42 em, C4, H4, 5/16"-18 x 3/4"
W-1002	Second elevator lever side motion cam screw (long) washer, 42 em, C4, F4, G4, H4
W-1686	Second elevator lever side motion cam dowel, back, 42 em, F4, G4, 1/4" x 1-1/2"
W-1686	Second elevator lever side motion cam dowel, 42 em, C4, H4
W-1812	Second elevator lever side motion cam screw, long, 42 em, C4, F4, G4, H4, 3/8"-16 x 2-1/4"
W-2610	Second elevator lever side motion cam roll, 42 em, C4, H4
W-2611	Second elevator lever side motion cam roll stud, 42 em, C4, H4
W-2613	Second elevator lever side motion cam screw bushing, 42 em, C4, F4, G4, H4
W-2621	Second elevator lever side motion cam screw, short, 42 em, C4, F4, G4, H4, 1/4"-24 x 1-1/2"
W-3256	Second elevator lever adjusting spring, F4, G4
W-3257	Second elevator cam lever link casing collar, 30 em, F4, G4
W-3270	Second elevator cam lever set screw, F4, G4, 3/8"-16 x 5/8"
W-3270	Second elevator lever shaft collar set screw, 42 em, F4, G4
W-3270	Second elevator safety arm screw, F4, G4
W-3335	Second elevator lever shaft collar, 42 em, F4, G4
W-3380	Second elevator cam lever link casing collar, 42 em, F4, G4

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Part No.	NAME OF PART
V- 655	Second elevator lever shaft, 30 em, F4, G4
V-1291	Second elevator lever sleeve, 42 em, C4, H4
V-1293	Second elevator cam lever, 42 em, C4, H4
V-1294	Second elevator auxilliary lever, 42 em, C4, H4
V-1315	Second elevator guide, upper, 42 em, F4, G4
V-1316	Second elevator cam lever shield, 42 em, C4, H4
V-1316	Second elevator intermediate lever shield, 42 em, F4, G4
V-1324	Second elevator guide, upper, 42 em, C4, H4
V-1551	Second elevator lever bracket and taper pins, assembled, 30 em, F4, G4
V-1723	Second elevator lever, 30 em, F4, G4
V-1835	Second elevator lever, 42 em, F4, G4
V-1838	Second elevator intermediate lever, 42 em, F4, G4
V-2627	Second elevator lever bearing, 30 em, F4, G4
V-2628	Second elevator lever bearing bracket, 30 em, F4, G4
V-2632	Second elevator lever bracket, assembled, 30 em, F4, G4
W- 410	Second elevator intermediate lever shield screw, 42 em, F4, G4, 8-32 x 1/4"
W- 410	Second elevator cam lever shield screw, 42 em, C4, 8-32 x 1/4"
W- 685	Second elevator lever side motion cam roll stud dowel, 42 em, F4, G4, 1/8" x 1"
W-1032	Second elevator lever sleeve screw, 42 em, C4, H4
W-2084	Second elevator cam lever set screw, 42 em, C4, H4
W-2178	Second elevator lever sleeve screw lock washer, 42 em, C4, H4
W-2598	Second elevator lever coupling roll stud, 42 em, C4, F4, G4, H4
W-2599	Second elevator lever coupling roll, 42 em, C4, F4, G4, H4
W-2610	Second elevator lever side motion cam roll, 42 em, F4, G4
W-2611	Second elevator lever side motion cam roll stud, 42 em, F4, G4
W-2912	Second elevator lever bearing screw washer, 30 em, F4, G4
W-3270	Second elevator intermediate lever set screw, 42 em, F4, G4, 3/8"-16 x 5/8"
W-3270	Second elevator lever set screw, 30 em, F4, G4
W-4858	Second elevator lever bearing screw, 30 em, F4, G4, 1/2"-13 x 1-3/4"
W-4859	Second elevator lever bearing taper pin, 30 em, F4, G4

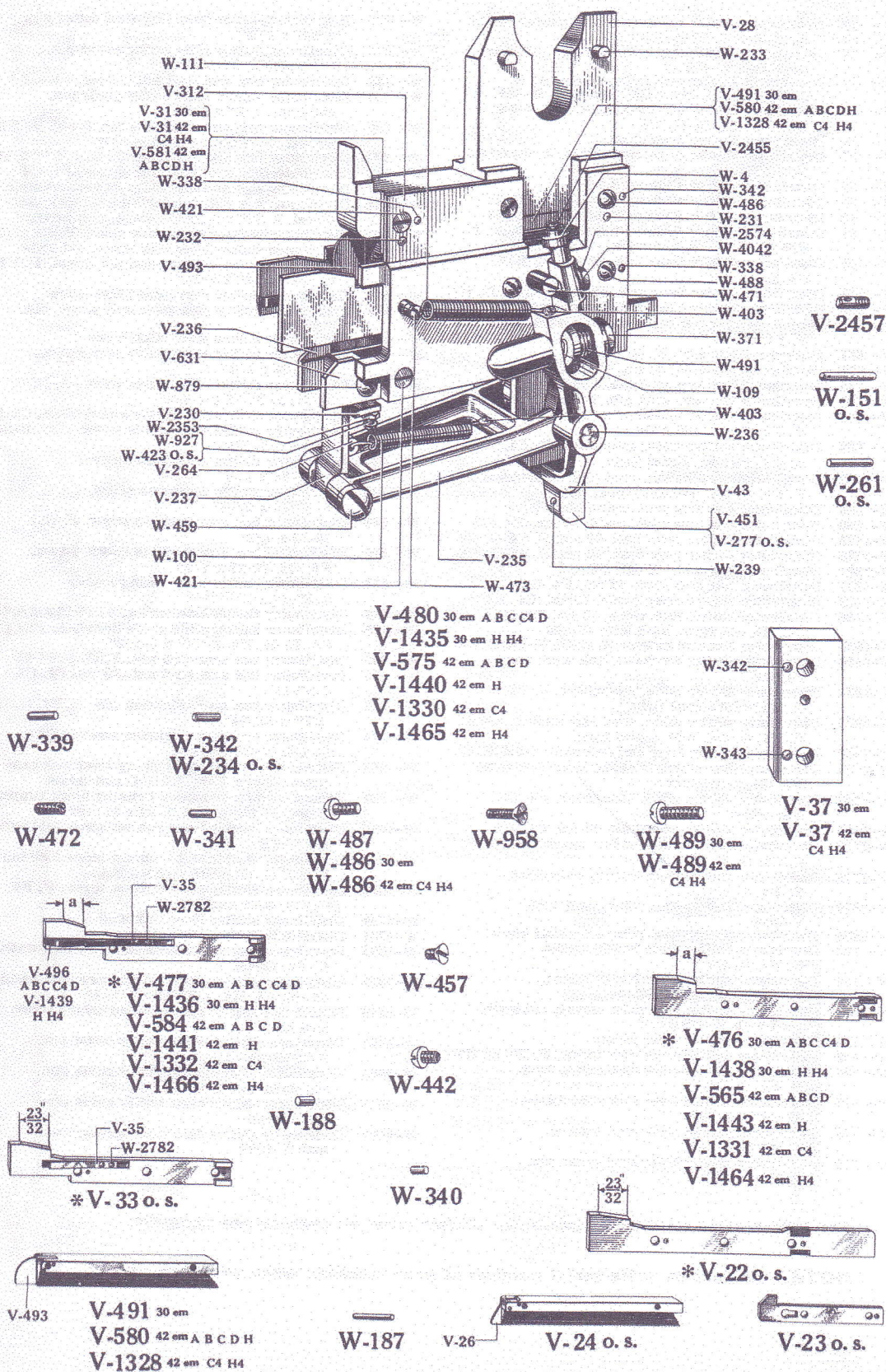
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
V- 11	Distributor shifter slide, stud and washer, ass'd, A, B, C, C4, D, H, H4	W- 212	Distributor shifter lever link stud cotter pin, 3/32" x 1/2"
V- 71	Distributor shifter cam rider, 30 em, old style, used with W-469	W- 212	Distributor shifter slide buffer cotter pin, old style, 1/2" long
V- 71	Distributor shifter cam rider, 42 em, A, B, C, D, F, G, H, old style, used with W-469	W- 245	Distributor box arm stud pin, 42 em, F4, G4
V- 73	Distributor shifter lever and link stud, ass'd, A, B, C, C4, D, H, H4	W- 255	Distributor shifter slide buffer guide pin, old style, 1/8" x 5/8"
V- 76	Distributor shifter lever shaft	W- 299	Distributor box arm extension pin dowel, F, F4, G, G4, old style, 1/16" x .440"
V- 77	Distributor shifter slide, assembled, A, B, C, C4, D, H, H4	W- 323	Distributor box arm stud pin, F, G, 1/8" x 5/16"
V- 79	Distributor shifter slide latch	W- 323	Distributor box arm stud pin, 30 em, F4, G4
V- 80	Distributor shifter slide guide, A, B, C, D, H	W- 347	Distributor shifter slide buffer dowel, old style
V- 80	Distributor shifter slide guide, 30 em, C4, H4	W- 358	Distributor box clutch tripping lever lock cam dowel, 3/32" x 5/16", F4, G4, non-mixer
V- 81	Distributor shifter slide buffer, assembled, A, B, C, C4, D, H, H4, old style	W- 366	Distributor box arm extension dowel, F, F4, G, G4
V- 423	Distributor shifter lever link, 30 em, A, B, C, C4, D, H, H4	W- 409	Distributor shifter lever link screw, old style
V- 572	Distributor shifter lever link, 42 em, A, B, C, D, H	W- 420	Distributor box arm extension pin dowel, F, F4, G, G4, 1/16" x 9/13"
V- 595	Distributor shifter lever hub, assembled	W- 469	Distributor shifter cam rider hinge screw
V- 671	Second elevator bar plate banking block, upper, F, F4, G, G4	W- 469	Distributor shifter cam rider stop screw, old style
V- 674	Distributor box arm, F, G	W- 474	Distributor shifter slide latch screw
V- 674	Distributor box arm, 30 em, F4, G4	W- 477	Distributor shifter slide safety stop screw, 1/4"-24 x 1/2"
V- 739	Distributor box arm stud gib, F, G	W- 483	Distributor shifter slide guide screw, A, B, C, D, H, 1/2"-12 x 1-3/4"
V- 739	Distributor box arm stud gib, 30 em, F4, G4	W- 483	Distributor shifter slide guide screw, 30 em, C4, H4
V- 868	Distributor shifter slide buffer, assembled, F, F4, G, G4, old style	W- 483	Distributor shifter slide guide screw, right hand, 42 em, C4, H4
V- 869	Distributor shifter slide, assembled, F, F4, G, G4, without signal light	W- 490	Distributor shifter slide stop screw, 1/4"-24 x 7/8"
V- 870	Distributor shifter slide, stud and washer, ass'd, F, F4, G, G4, without signal light	W- 491	Distributor shifter lever hub screw, 3/8"-16 x 9/16"
V- 890	Distributor box arm stud, assembled, F, G	W- 548	Distributor box arm stud gib screw, F, G, 10-32 x 1/2"
V- 890	Distributor box arm stud, ass'd, 30 em, F4, G4	W- 548	Distributor box arm stud gib screw, 30 em, F4, G4, 10-32 x 1/2"
V-1125	Distributor shifter lever link, 30 em, F, F4, G, G4	W- 571	Distributor shifter lever spring screw, 3/8"-16 x 1"
V-1126	Distributor shifter lever link, 42 em, F, F4, G, G4	W- 580	Distributor shifter lever screw, 3/8"-16 x 3/4"
V-1301	Distributor box arm, 42 em, F4, G4	W- 609	Distributor shifter slide guide dowel, A, B, C, C4, D, H, H4, 3/16" x 1-1/2"
V-1322	Distributor box arm stud, 42 em, F4, G4	W- 632	Distributor box arm stud nut, F, G, 5/8"-11
V-1323	Distributor shifter slide guide, 42 em, C4, H4	W- 632	Distributor box arm stud nut, 30 em, F4, G4, 5/8"-11
V-1336	Distributor shifter cam rider, 42 em, C4, F4, G4, H4, old style, used with W-469	W- 633	Distributor box arm extension pin, F, F4, G, G4, .250" x 55/64"
V-1505	Distributor box arm extension, ass'd, F, F4, G, G4	W- 744	Distributor box arm extension screw, F, F4, G, G4, 10-32 x 5/8"
V-1556	Distributor shifter lever and link stud, ass'd, F4, G4	W- 958	Distributor box clutch tripping lever lock cam screw, 6-48 x 3/8", F4, G4, non-mixer
V-1874	Distributor shifter slide, assembled, F, F4, G, G4, with signal light	W- 982	Second elevator bar plate banking block (upper) screw, F, F4, G, G4, 8-32 x 11/16"
V-1875	Distributor shifter slide, stud and washer, ass'd, F, F4, G, G4, with signal light	W-1009	Distributor shifter lever hub set screw, old style, 3/8"-16 x 7/8"
V-2047	Distributor shifter lever and link stud, ass'd, F, G	W-1043	Distributor shifter slide contact screw lock nut, F, F4, G, G4, with signal light
V-2184	Distributor box clutch tripping lever lock cam, F4, G4, non-mixer	W-1063	Distributor shifter slide contact screw, F, F4, G, G4, with signal light
V-2242	Distributor shifter slide, assembled, F4, G4, non-mixer	W-1700	Distributor shifter lever link stud
V-2517	Distributor shifter lever link, 42 em, C4, H4	W-1701	Distributor shifter slide stud
V-2774	Distributor shifter slide buffer, assembled, A, B, C, C4, D, H, H4	W-2593	Distributor box arm extension screw lock washer, F, F4, G, G4
V-2775	Distributor shifter slide buffer, assembled, F, F4, G, G4	W-2629	Distributor shifter slide guide screw, left hand, 42 em, C4, H4, 1/2"-12 x 1-1/4"
V-2894	Distributor shifter cam rider, used with V-2896	W-3746	Distributor shifter cam rider adjusting screw lock nut
V-2896	Distributor shifter cam rider adjusting screw	W-5591	Distributor shifter slide buffer cotter pin, 5/16" long
W- 113	Distributor shifter slide buffer spring, F, F4, G, G4	W-5962	Distributor shifter slide buffer guide pin, old style, roll pin, 1/8" x 5/8"
W- 114	Distributor shifter slide buffer spring, A, B, C, C4, D, H, H4	W-6033	Distributor shifter slide buffer guide pin, shouldered
W- 115	Distributor shifter cam rider spring, old style, used with W-469	W-8164	Distributor shifter cam rider spring, used with V-2896
W- 116	Distributor shifter lever spring		
W- 142	Distributor shifter lever link spring, F, F4, G, G4		
W- 164	Distributor shifter lever link spring hook, F, F4, G, G4		
W- 178	Distributor shifter lever link stud washer, 17/64" x 3/64"		
W- 178	Distributor shifter slide stud washer, 17/64" x 3/64"		
W- 212	Distributor shifter slide stud cotter pin, 3/32" x 1/2"		

For information on V-2807 distributor shifter lever oil cushion see page 494.

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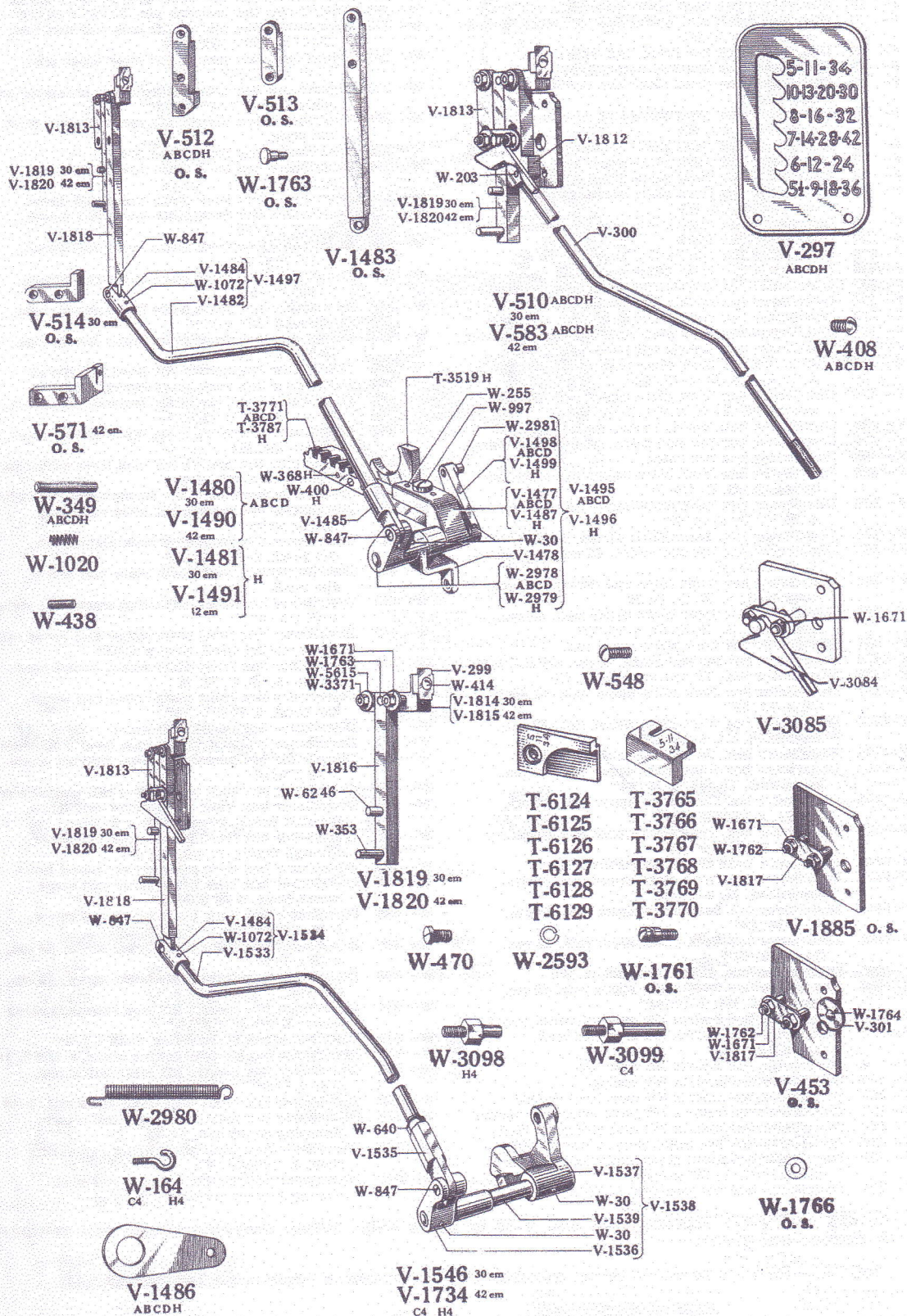


Part No.	NAME OF PART	Part No.	NAME OF PART
V- 22*	Distributor box back plate upper rail, old style	W- 232	Distributor box bar hinge pin, 3/32" x 29/32"
V- 23	Distributor box back plate lower rail, old style	W- 233	Distributor box locating pin, 3/16" x 15/32"
V- 24	Distributor box bar, assembled, old style, may be replaced by V-491	W- 234	Distributor box matrix lift cam roll stud pin, .041" x .220", old style
V- 26	Distributor box bar point, old style	W- 236	Distributor box matrix lift lever hinge pin, 1/4" x 2-1/16"
V- 28	Distributor box bracket, assembled	W- 239	Distributor box font distinguisher indicator link plate dowel, 1/8" x 3/8"
V- 31	Distributor box front plate and dowels, 30 em, assembled	W- 261	Distributor box matrix lift cam roll stud rivet, old style
V- 31	Distributor box front plate and dowels, 42 em, assembled, C4, H4	W- 338	Distributor box front plate dowel
V- 33*	Distributor box front plate upper rail, ass'd, O.S.	W- 338	Distributor box back plate dowel, short, 3/32" x 1/4"
V- 35	Distributor box front plate upper rail spring	W- 338	Distributor box back plate upper rail dowel
V- 37	Distributor box front plate brace, 30 em, ass'd	W- 339	Distributor box back plate lower rail dowel, 3/32" x 9/32"
V- 37	Distributor box front plate brace, 42 em, assembled, C4, H4	W- 340	Distributor box front plate upper rail dowel, 3/32" x 9/64"
V- 43	Distributor box matrix lift cam lever, assembled	W- 341	Distributor box front plate lower rail dowel, 3/32" x .190"
V- 230	Distributor box block	W- 342	Distributor box front plate brace dowel, long, 30 em, 3/32" x 3/8"
V- 235	Distributor box matrix lift lever	W- 342	Distributor box front plate brace dowel, long, 42 em, C4, H4
V- 236	Distributor box front plate lower rail	W- 342	Distributor box matrix lift lever hub dowel
V- 237	Distributor box matrix lift, assembled	W- 342	Distributor box back plate dowel, long
V- 264	Distributor box matrix lift spring eye pin	W- 343	Distributor box front plate brace dowel, short, 30 em, 3/32" x 11/32"
V- 277	Distributor box matrix lift lever hub, old style	W- 343	Distributor box front plate brace dowel, short, 42 em, C4, H4
V- 312	Distributor box back plate and dowels, assembled	W- 371	Distributor box matrix lift cam lever adjusting screw nut, 3/8"-16
V- 451	Distributor box matrix lift lever hub	W- 403	Distributor box matrix lift spring screw, 4-48 x 1/8"
V- 476*	Distributor box back plate upper rail, 30 em, A, B, C, C4, D, a-15/32"	W- 403	Distributor box matrix lift lever returning spring screw
V- 477*	Distributor box front plate upper rail, 30 em, assembled, A, B, C, C4, D, a-15/32"	W- 421	Distributor box front and back plate screw, flat head, 6-48 x 5/32"
V- 480	Distributor box, ass'd, 30 em, A, B, C, C4, D	W- 421	Distributor box back plate lower rail screw, flat head
V- 491	Distributor box bar and point, 30 em, assembled	W- 423	Distributor box block adjusting screw, old style, 4-48 x 1/4"
V- 493	Distributor box bar point	W- 442	Distributor box front plate upper and lower rail screw, round head, 6-48 x 5/32"
V- 496	Distributor box front plate upper rail auxiliary spring, A, B, C, C4, D	W- 442	Distributor box front plate screw, round head, 42 em, A, B, C, D, H
V- 565	Distributor box back plate upper rail, 42 em, A, B, C, D, a-15/32"	W- 457	Distributor box front plate upper rail screw, flat head, 6-48 x 5/32"
V- 575	Distributor box, assembled, 42 em, A, B, C, D	W- 459	Distributor box matrix lift screw
V- 580	Distributor box bar and point, 42 em, assembled, A, B, C, D, H	W- 471	Distributor box matrix lift cam lever stop screw
V- 581	Distributor box front plate and dowels, 42 em, assembled, A, B, C, D, H	W- 472	Distributor box matrix lift lever hub set screw, 8-32 x 5/16"
V- 584	Distributor box front plate upper rail, 42 em, assembled, A, B, C, D, a-15/32"	W- 473	Distributor box back plate upper rail special screw
V- 631	Distributor box back plate lower rail	W- 486	Distributor box front plate upper rail screw, through brace, 30 em, 6-48 x 3/8"
V-1328	Distributor box bar and point, 42 em, ass'd, C4, H4	W- 486	Distributor box front plate upper rail screw, through brace, 42 em, C4, H4
V-1330	Distributor box, 42 em, assembled, C4	W- 486	Distributor box back plate screw, round head
V-1331	Distributor box back plate upper rail, 42 em, C4, a-15/32"	W- 487	Distributor box back plate lower rail screw, round head, 6-48 x 9/32"
V-1332	Distributor box front plate upper rail, 42 em, assembled, C4, a-15/32"	W- 488	Distributor box back plate upper rail screw, 6-48 x 1/4"
V-1435	Distributor box, 30 em, assembled, H, H4	W- 489	Distributor box front plate brace screw, 30 em, 6-48 x 1/2"
V-1436	Distributor box front plate upper rail, 30 em, assembled, H, H4, a-19/64"	W- 489	Distributor box front plate brace screw, 42 em, C4, H4
V-1438	Distributor box back plate upper rail, 30 em, H, H4, a-19/64"	W- 491	Distributor box matrix lift cam lever adjusting screw, 3/8"-16 x 9/16"
V-1439	Distributor box front plate upper rail auxiliary spring, H, H4	W- 879	Distributor box block screw, 8-32 x 3/4"
V-1440	Distributor box, 42 em, assembled, H	W- 927	Distributor box block adjusting screw, 4-48 x 5/16"
V-1441	Distributor box front plate upper rail, 42 em, assembled, H, a-19/64"	W- 958	Distributor box matrix lift lever hub screw, 6-48 x 3/8"
V-1443	Distributor box back plate upper rail, 42 em, H, a-19/64"	W-2353	Distributor box block adjusting screw nut, 4-48
V-1464	Distributor box back plate upper rail, 42 em, H4, a-19/64"	W-2574	Distributor box matrix lift cam roll stud clamping screw nut, 10-32
V-1465	Distributor box, 42 em, assembled, H4	W-2782	Distributor box front plate upper rail spring rivet, 1/16" x 1/8"
V-1466	Distributor box front plate upper rail, 42 em, assembled, H4, a-19/64"	W-4042	Distributor box matrix lift cam roll stud clamping screw washer
V-2455	Distributor box matrix lift cam roll stud, ass'd		
V-2457	Distributor box matrix lift cam roll stud clamping screw		
W- 4	Distributor box matrix lift cam roll		
W- 100	Distributor box matrix lift spring		
W- 109	Distributor box matrix lift cam lever spring		
W- 111	Distributor box matrix lift lever returning spring		
W- 151	Distributor box matrix lift cam roll stud, O.S.		
W- 187	Distributor box bar point rivet, 1/16" x .439"		
W- 188	Distributor box front plate upper rail auxiliary spring rivet, 1/16" x 7/64"		
W- 231	Distributor box bar stop pin, 3/32" x 1-3/16"		

*V-476 and V-477 replace V-22 and V-33 in pairs only. When ordering single rail compare with dimensions given.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Distributor Box Font Distinguisher A, B, C, C4, D, H, H4



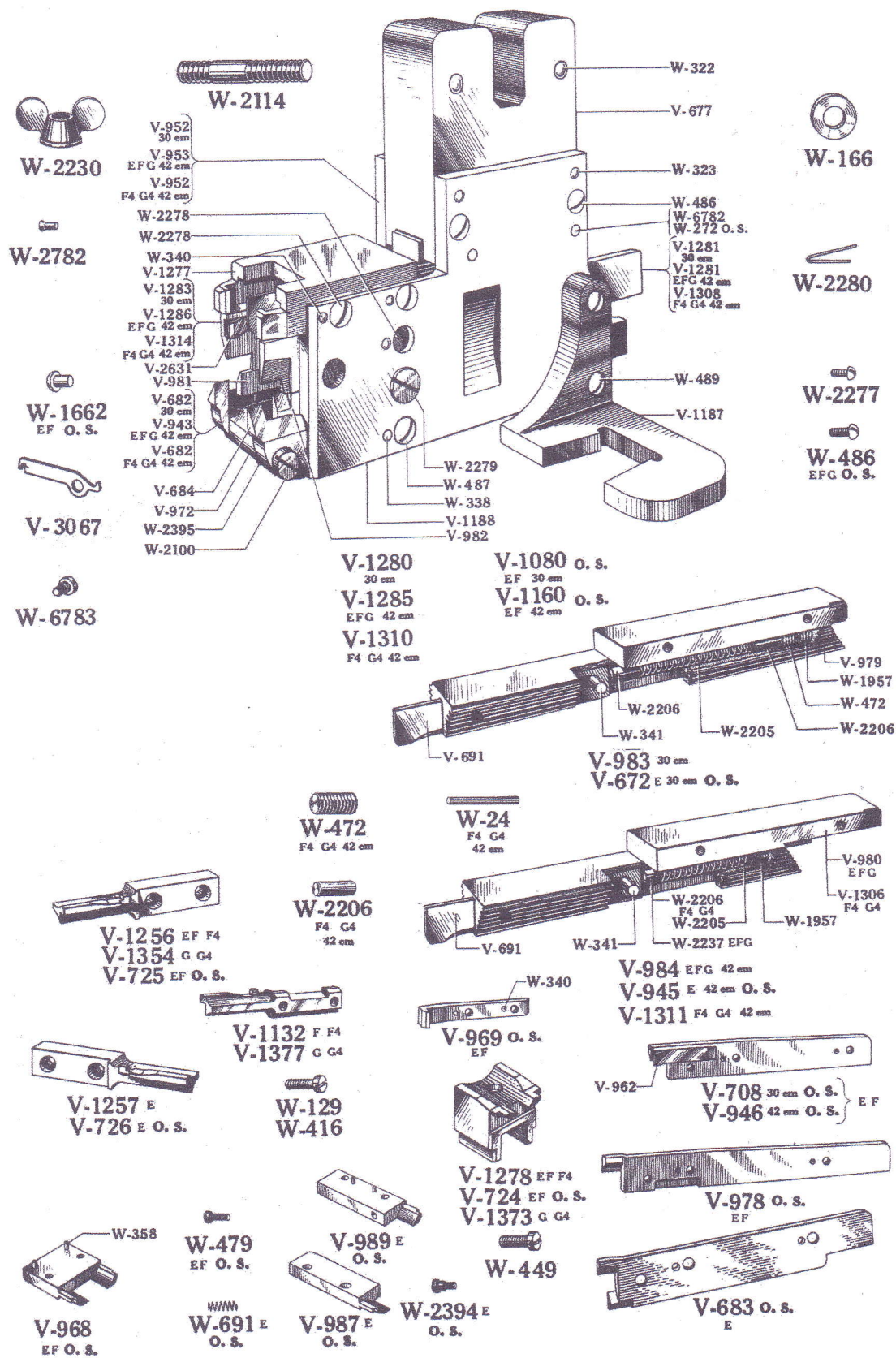
Distributor Box Font Distinguisher A, B, C, C4, D, H, H4

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Part No.	NAME OF PART
T-3519	Magazine frame pinion bearing, left hand, automatic font distinguisher, H
T-3765	Magazine shoe, automatic font distinguisher, 5, 11, 34 pt.
T-3766	Magazine shoe, automatic font distinguisher, 10, 13, 20, 30 pt.
T-3767	Magazine shoe, automatic font distinguisher, 8, 8½, 16, 32 pt.
T-3768	Magazine shoe, automatic font distinguisher, 6¾, 7, 7½, 14, 28, 42 pt.
T-3769	Magazine shoe, automatic font distinguisher, 6, 6½, 12, 24, 48 pt.
T-3770	Magazine shoe, automatic font distinguisher, 5½, 9, 18, 36 pt.
T-3771	Magazine frame rack, left hand, automatic font distinguisher, A, B, C, D
T-3787	Magazine frame rack and pinion bearing, L.H., assembled; automatic font distinguisher, H
T-6124	Magazine shoe (Visilite), automatic font distinguisher, 5, 11, 34 pt.
T-6125	Magazine shoe (Visilite), automatic font distinguisher, 10, 13, 20, 30 pt.
T-6126	Magazine shoe (Visilite), automatic font distinguisher, 8, 8½, 16, 32 pt.
T-6127	Magazine shoe (Visilite), automatic font distinguisher, 6¾, 7, 7½, 14, 28, 42 pt.
T-6128	Magazine shoe (Visilite), automatic font distinguisher, 6, 6½, 12, 24, 48 pt.
T-6129	Magazine shoe (Visilite), automatic font distinguisher, 5½, 9, 18, 36 pt.
V-297	Distributor box font distinguisher indicator plate, A, B, C, D, H
V-299	Distributor box font distinguisher indicator finger
V-300	Distributor box font distinguisher indicator lever rod, A, B, C, D, H
V-301	Distributor box font distinguisher indicator link plate locking washer, old style
V-433	Distributor box font distinguisher indicator link plate, assembled, old style
V-510	Distributor box font distinguisher indicator lever, 30 em, assembled, A, B, C, D, H
V-512	Distributor box font distinguisher indicator lever, old style, A, B, C, D, H
V-513	Distributor box font disting. indicator link, O.S.
V-514	Distributor box font distinguisher indicator finger block, 30 em, old style
V-571	Distributor box font distinguisher indicator finger block, 42 em, old style
V-583	Distributor box font distinguisher indicator lever, 42 em, assembled, A, B, C, D, H
V-1477	Distributor box font distinguisher (automatic) bracket, A, B, C, D
V-1478	Distributor box font distinguisher (automatic) link lever, A, B, C, D, H
V-1480	Distributor box font distinguisher (automatic) 30 em, assembled, A, B, C, D
V-1481	Distributor box font distinguisher (automatic) 30 em, assembled, H
V-1482	Distributor box font distinguisher (automatic) link, A, B, C, D, H
V-1483	Distributor box font distinguisher (automatic) indicator lever, old style
V-1484	Distributor box font distinguisher (automatic) link connection, upper
V-1485	Distributor box font distinguisher (automatic) link connection, lower, A, B, C, D, H
V-1486	Distributor box font distinguisher (automatic) link lever spring plate, A, B, C, D, H
V-1487	Distributor box font disting. (auto.) bracket, H
V-1490	Distributor box font distinguisher (automatic) 42 em, assembled, A, B, C, D
V-1491	Distributor box font distinguisher (automatic) 42 em, assembled, H
V-1495	Distributor box font distinguisher (automatic) bracket, assembled, A, B, C, D
V-1496	Distributor box font distinguisher (automatic) bracket, assembled, H
V-1497	Distributor box font distinguisher (automatic) link and connection, upper, ass'd, A, B, C, D, H
V-1498	Distributor box font distinguisher (automatic) operating lever, assembled, A, B, C, D
V-1499	Distributor box font distinguisher (automatic) operating lever, assembled, H
V-1533	Distributor box font distinguisher (automatic) link, C4, H4
V-1534	Distributor box font distinguisher (automatic) link and connection, upper, ass'd, C4, H4
V-1535	Distributor box font distinguisher (automatic) link connection, lower, C4, H4
V-1536	Dist. box font disting. (auto.) link lever, C4, H4
V-1537	Distributor box font distinguisher (automatic) operating lever, C4, H4
V-1538	Distributor box font distinguisher (automatic) operating lever, assembled, C4, H4
V-1539	Distributor box font distinguisher (automatic) operating lever shaft, C4, H4
V-1546	Distributor box font distinguisher (automatic) 30 em assembled, C4, H4

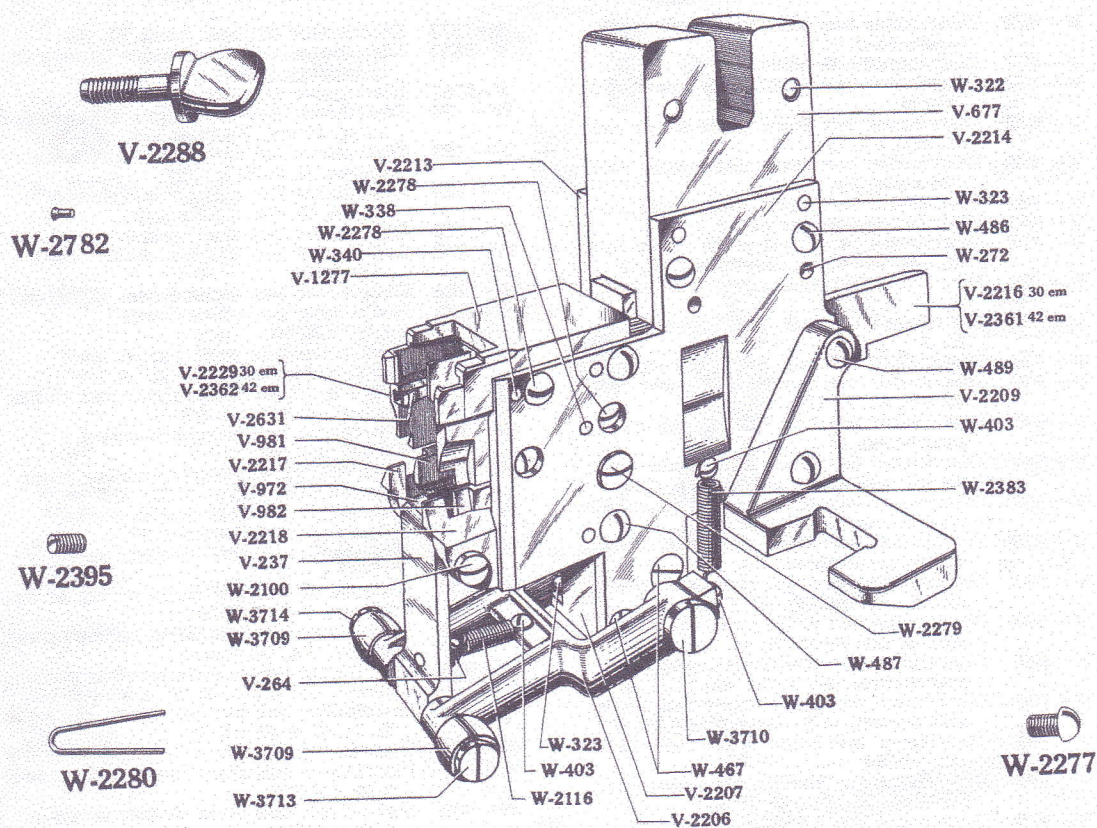
Part No.	NAME OF PART
V-1734	Distributor box font distinguisher (automatic) 42 em, assembled, C4, H4
V-1812	Distributor box font distinguisher indicator lever, A, B, C, D, H
V-1813	Distributor box font distinguisher indicator link
V-1814	Distributor box font distinguisher indicator finger block, 30 em
V-1815	Distributor box font distinguisher indicator finger block, 42 em
V-1816	Distributor box font distinguisher releasing lever
V-1817	Distributor box font disting. releasing lever guide, old style
V-1818	Distributor box font distinguisher (automatic) indicator lever
V-1819	Distributor box font distinguisher indicator and releasing lever, 30 em, assembled
V-1820	Distributor box font distinguisher indicator and releasing lever, 42 em, assembled
V-1885	Dist. box font disting. indicator link plate, ass'd, old style
V-3084	Distributor box font distinguisher, releasing lever guide and lock, ass'd
V-3085	Distributor box font distinguisher indicator link plate, ass'd
W-30	Distributor box font distinguisher (automatic) operating lever pin
W-30	Distributor box font distinguisher (automatic) link lever pin
W-164	Distributor box font distinguisher (automatic) operating lever spring hook, C4, H4
W-203	Distributor box font distinguisher indicator lever rod pin, A, B, C, D, H, 1/16" x 3/8"
W-255	Distributor box font distinguisher (automatic) bracket dowel, A, B, C, D, H, 1/8" x 5/8"
W-349	Magazine frame rack dowel, A, B, C, D, H, 3/16" x 1-1/16"
W-353	Distributor box font distinguisher releasing lever pin, 5/32" x 29/32"
W-368	Magazine frame pinion bearing dowel, automatic font distinguisher, H
W-400	Magazine frame pinion bearing screw, automatic font distinguisher, H
W-408	Distributor box font distinguisher indicator plate screw, A, B, C, D, H, 8-32 x 5/16"
W-414	Distributor box font distinguisher indicator finger screw, 4-48 x 3/16"
W-438	Distributor box font distinguisher releasing spring pin, 1/8" x 1/2"
W-470	Distributor box font distinguisher indicator link plate screw, 10-32 x 3/8"
W-548	Magazine shoe screw (Visilite), automatic font distinguisher, 10-32 x 1/2"
W-640	Distributor box font distinguisher link connection, lower, nut, C4, H4, 1/4"-32
W-847	Distributor box font distinguisher (automatic) link connection stud, 10-32 x 9/16"
W-997	Distributor box font distinguisher (automatic) bracket screw, A, B, C, D, H, 5/16"-18 x 11/16"
W-1020	Distributor box font distinguisher releasing spring
W-1072	Distributor box font distinguisher (automatic) link connection (upper) pin, .069" x 7/16"
W-1671	Distributor box font distinguisher indicator finger block stud nut, 6-48
W-1671	Distributor box font distinguisher indicator lever and link stud nut
W-1761	Distributor box font distinguisher indicator link plate screw, old style
W-1762	Distributor box font distinguisher indicating lever and link stud, old style
W-1763	Distributor box font disting. indicator lever stud
W-1763	Distributor box font distinguisher indicator finger block stud, old style
W-1764	Distributor box font distinguisher indicator link plate lock washer rivet, old style
W-1766	Distributor box font distinguisher indicator lever and link stud washer, old style
W-2593	Distributor box font distinguisher indicator link plate screw lock washer
W-2978	Distributor box font distinguisher (automatic) operating lever shaft, A, B, C, D
W-2979	Distributor box font distinguisher (automatic) operating lever shaft, H
W-2980	Distributor box font distinguisher (automatic) link lever spring, A, B, C, D, H
W-2980	Distributor box font distinguisher (automatic) operating lever spring, C4, H4
W-2981	Distributor box font distinguisher (auto.) operating lever stud, A, B, C, D, H, 3/16" x 7/16"
W-3098	Distributor box font distinguisher operating lever stud, H4
W-3099	Dist. box font disting. operating lever stud, C4
W-3371	Dist. box font disting. indicator finger block stud
W-5615	Distributor box font distinguisher indicator finger block stud washer
W-6246	Distributor box font distinguisher releasing lever lock pin

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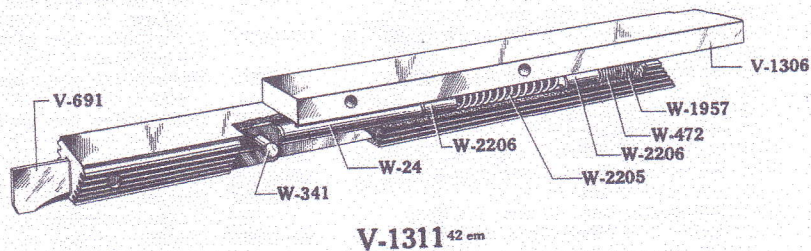
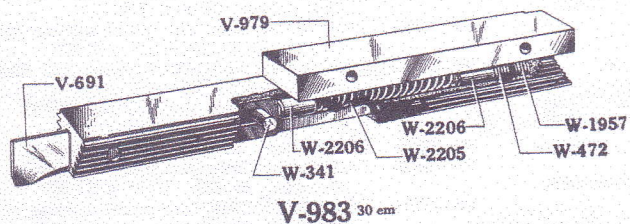
Part No.	NAME OF PART	Part No.	NAME OF PART
V- 672	Distributor box bar, 30 em, old style, assembled, E	V-1377	Distributor lift rail, back, G, G4
V- 677	Distributor box block	V-2631	Distributor box front plate upper rail spring
V- 682	Distributor box front plate lower rail, 30 em	V-3067	Distributor box bar pin retainer
V- 682	Distributor box front plate lower rail, 42 em, F4, G4	W- 24	Distributor box bar point spring plunger, long, 42 em, F4, G4, 1/8" x 1-1/4"
V- 683	Distributor box back plate upper rail, old style, E	W- 129	Distributor lift rail (front and back) screw, E, 8-32 x 1/2"
V- 684	Distributor box back plate lower rail	W- 129	Distributor lift rail (front) screw, F, F4, G, G4, 8-32 x 1/2"
V- 691	Distributor box bar point	W- 166	Distributor box stud washer
V- 708	Distributor box front plate upper rail, 30 em, old style, assembled, E, F	W- 272	Distributor box bar pin, 3/32" x 3/4", old style
V- 724	Distributor lift rail, center, old style, E, F	W- 322	Distributor box block dowel, 3/16" x 1"
V- 725	Distributor lift rail, front, old style, E, F	W- 323	Distributor box plate dowel, 1/8" x 5/16"
V- 726	Distributor lift rail, back, old style, E	W- 338	Distributor box plate (upper and lower) rail dowel, 3/32" x 1/4"
V- 943	Distributor box front plate lower rail, 42 em, E, F, G	W- 340	Distributor box plate upper rail buffer dowel, 3/32" x 9/64"
V- 945	Distributor box bar, 42 em, old style, assembled, E	W- 341	Distributor box bar point dowel, 3/32" x .190"
V- 946	Distributor box front plate upper rail, 42 em, old style, assembled, E, F	W- 358	Distributor box matrix leveling plate dowel, O.S., E, F, 3/32" x 5/16"
V- 952	Distributor box front plate and dowels, 30 em, assembled	W- 416	Distributor lift rail (back) screw, F, F4, G, G4, 8-32 x 3/8"
V- 952	Distributor box front plate and dowels, 42 em, assembled, F4, G4	W- 449	Distributor lift rail (center) screw, 10-32 x 1/2"
V- 953	Distributor box front plate and dowels, 42 em, assembled, E, F, G	W- 472	Distributor box bar point spring screw, 30 em, 8-32 x 5/16"
V- 962	Distributor box front plate upper rail spring, old style, E, F	W- 472	Distributor box bar point spring screw, 42 em, F4, G4
V- 968	Distributor box matrix leveling plate and dowels, old style, ass'd, E, F	W- 479	Distributor box matrix leveling plate screw, old style, E, F, 4-48 x 5/16"
V- 969	Distributor box plate upper rail buffer and dowels, O.S., assembled, E, F	W- 486	Distributor box bar set screw, old style, E, F, G, 6-48 x 3/8"
V- 972	Distributor box plate lower rail block, assembled	W- 486	Distributor box plate screw, 6-48 x 3/8"
V- 978	Distributor box back plate upper rail, old style, E, F	W- 487	Distributor box plate lower rail screw, 6-48 x 9/32"
V- 979	Distributor box bar, 30 em	W- 489	Matrix lift cam lever shifter screw, 6-48 x 1/2"
V- 980	Distributor box bar, 42 em, E, F, G	W- 691	Distributor box matrix leveling plate (front) spring, old style, E
V- 981	Distributor box front plate pawl	W-1662	Distributor box front plate upper rail spring rivet, old style, E, F, 3/32" x 1/8"
V- 982	Distributor box back plate pawl	W-1957	Distributor box bar point spring screw lock screw, 30 em
V- 983	Distributor box bar, 30 em, assembled	W-1957	Distributor box bar point spring screw lock screw, 42 em, F4, G4
V- 984	Distributor box bar, 42 em, assembled, E, F, G	W-1957	Distributor box bar point spring screw, 42 em, E, F, G, 8-32 x 5/32"
V- 987	Distributor box matrix leveling plate, front, old style, E	W-2100	Distributor box plate lower rail block screw, 5-40 x 15/16"
V- 989	Distributor box matrix leveling plate (back) and dowels, old style, assembled, E	W-2114	Distributor box block stud, 3/8"-16 x 2-1/4"
V-1080	Distributor box, 30 em, old style, assembled, E, F	W-2205	Distributor box bar point spring
V-1132	Distributor lift rail, back, F, F4	W-2206	Distributor box bar point spring plunger, 30 em, .135" x 5/16"
V-1160	Distributor box, 42 em, old style, assembled, E, F	W-2206	Distributor box bar point spring plunger, short, 42 em, F4, G4
V-1187	Matrix lift cam lever shifter	W-2230	Distributor box block stud wing nut, 3/8"-16
V-1188	Distributor box back plate and dowels, assembled	W-2237	Distributor box bar point spring plunger, 42 em, E, F, G, .134" x 1/8"
V-1256	Distributor lift rail, front, E, F, F4	W-2277	Distributor box plate upper rail screw, long, 6-48 x 1/4"
V-1257	Distributor lift rail, back, E	W-2278	Distributor box plate upper rail screw, short, 6-48 x 1/8"
V-1277	Distributor box plate upper rail buffer	W-2278	Distributor box plate upper rail buffer screw, 6-48 x 1/8"
V-1278	Distributor lift rail, center, E, F, F4	W-2279	Distributor box plate pawl screw
V-1280	Distributor box, 30 em, assembled	W-2280	Distributor box plate pawl spring
V-1281	Distributor box back plate upper rail, 30 em	W-2394	Distributor box matrix leveling plate (front) screw, old style, E
V-1281	Distributor box back plate upper rail, 42 em, E, F, G	W-2395	Distributor box plate lower rail block adjusting screw
V-1283	Distributor box front plate upper rail, 30 em, assembled	W-2782	Distributor box front plate upper rail spring rivet, 1/16" x 1/8"
V-1285	Distributor box, 42 em, ass'd, E, F, G	W-6782	Distributor box bar pin, used with V-3067
V-1286	Distributor box front plate upper rail, 42 em, assembled, E, F, G	W-6783	Distributor box bar pin retainer screw
V-1306	Distributor box bar, 42 em, F4, G4		
V-1308	Distributor box back plate upper rail, 42 em, F4, G4		
V-1310	Distributor box, 42 em, ass'd, F4, G4		
V-1311	Distributor box bar, 42 em, ass'd, F4, G4		
V-1314	Distributor box front plate upper rail, 42 em, assembled, F4, G4		
V-1354	Distributor lift rail, front, G, G4		
V-1373	Distributor lift rail, center, G, G4		

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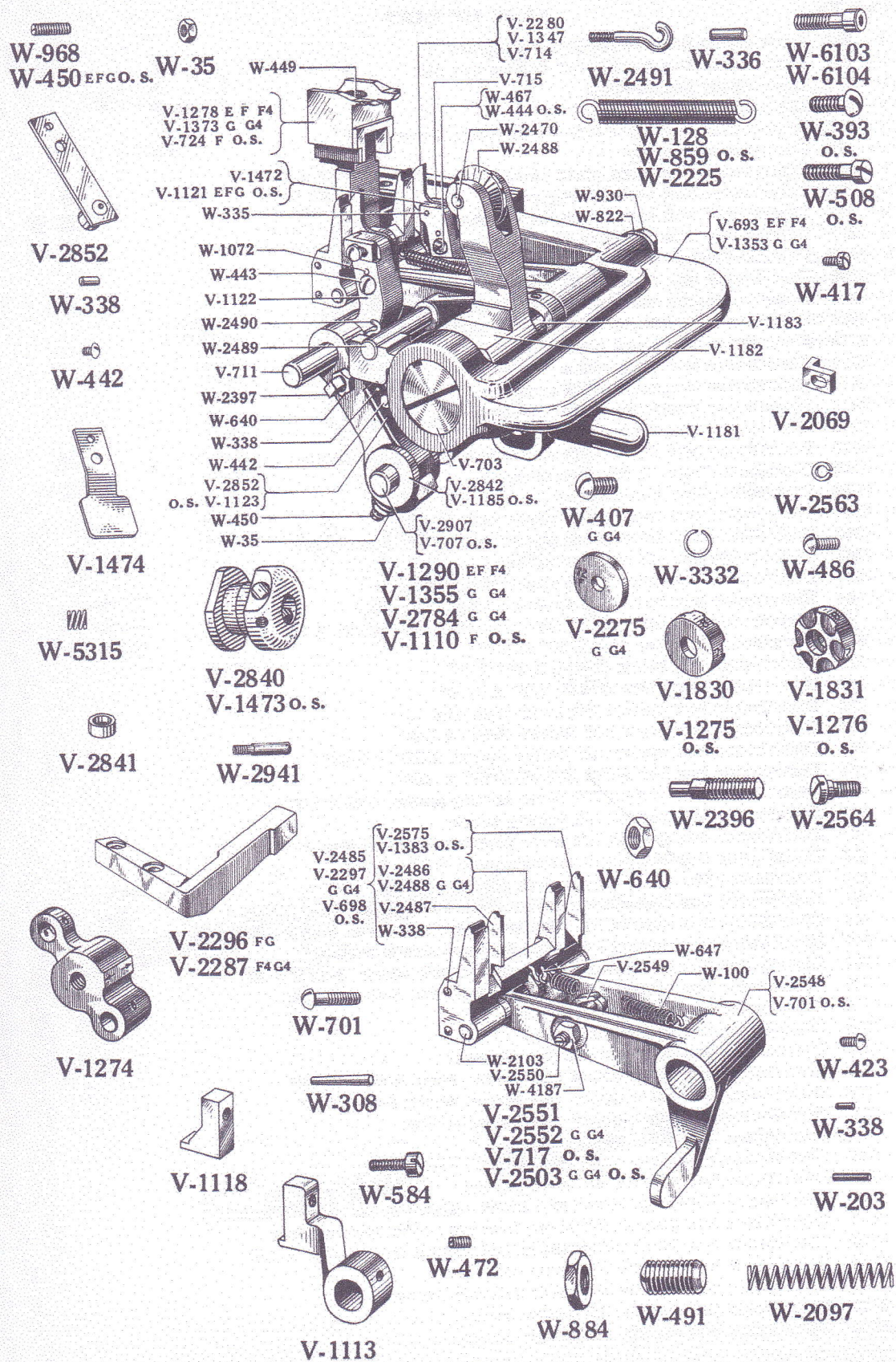
V-2230 30 cm

V-2363 42 cm



Part No.	NAME OF PART
V- 237	Distributor box matrix lift, assembled
V- 264	Distributor box matrix lift spring eye pin
V- 677	Distributor box block
V- 691	Distributor box bar point
V- 972	Distributor box plate lower rail block, assembled
V- 979	Distributor box bar
V- 981	Distributor box front plate pawl
V- 982	Distributor box back plate pawl
V- 983	Distributor box bar, 30 em, assembled
V-1277	Distributor box upper rail buffer
V-1311	Distributor box bar, 42 em, assembled
V-2206	Distributor box matrix lift lever
V-2207	Distributor box matrix lift lever fulcrum block
V-2209	Distributor box matrix lift cam lever shifter
V-2213	Distributor box front plate
V-2214	Distributor box back plate
V-2216	Distributor box back plate upper rail, 30 em
V-2217	Distributor box front plate lower rail
V-2218	Distributor box back plate lower rail
V-2229	Distributor box front plate upper rail, 30 em, assembled
V-2230	Distributor box, 30 em, assembled
V-2288	Distributor box block screw
V-2361	Distributor box back plate upper rail, 42 em
V-2362	Distributor box front plate upper rail, 42 em, assembled
V-2363	Distributor box, 42 em, assembled
V-2631	Distributor box front plate upper rail spring
W- 24	Distributor box bar point spring plunger, 42 em
W- 35	Distributor box matrix lift lever fulcrum screw nut, 8-32
W- 272	Distributor box bar pin, 3/32" x 3/4"
W- 322	Distributor box block dowel, 3/16" x 1"
W- 323	Distributor box plate dowel, 1/8" x 5/16"
W- 323	Distributor box matrix lift lever stop pin
W- 338	Distributor box plate rail dowel, 3/32" x 1/4"
W- 340	Distributor box upper rail buffer dowel, 3/32" x 9/64"
W- 341	Distributor box bar point dowel, 3/32" x .190"
W- 403	Distributor box matrix lift lever spring screw, 4-48 x 1/8"
W- 403	Distributor box matrix lift spring screw
W- 467	Distributor box matrix lift lever fulcrum block screw, 8-32 x 1/2"
W- 472	Distributor box bar point spring screw, 8-32 x 5/16"
W- 486	Distributor box plate screw, 6-48 x 3/8"
W- 487	Distributor box plate lower rail screw, 6-48 x 9/32"
W- 489	Distributor box matrix lift cam lever shifter screw, 6-48 x 1/2"
W-1803	Distributor box matrix lift lever fulcrum screw washer
W-1957	Distributor box bar point spring screw lock screw, 8-32 x 5/32"
W-2100	Distributor box plate lower rail block screw, 5-40 x 15/16"
W-2116	Distributor box matrix lift spring
W-2205	Distributor box bar point spring
W-2206	Distributor box bar point spring plunger
W-2277	Distributor box plate upper rail screw, long, 6-48 x 15/64"
W-2278	Distributor box plate upper rail screw, short, 6-48 x 1/8"
W-2278	Distributor box plate upper rail buffer screw
W-2279	Distributor box plate pawl screw
W-2280	Distributor box plate pawl spring
W-2383	Distributor box matrix lift lever spring
W-2395	Distributor box plate lower rail block adjusting screw, 4-48 x 3/16"
W-2671	Distributor box matrix lift lever fulcrum screw lock washer
W-2782	Distributor box front plate upper rail spring rivet, 1/16" x 1/8"
W-3709	Distributor box matrix lift lever roll
W-3710	Distributor box matrix lift lever fulcrum screw
W-3713	Distributor box matrix lift screw, long
W-3714	Distributor box matrix lift screw, short

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Part No. NAME OF PART

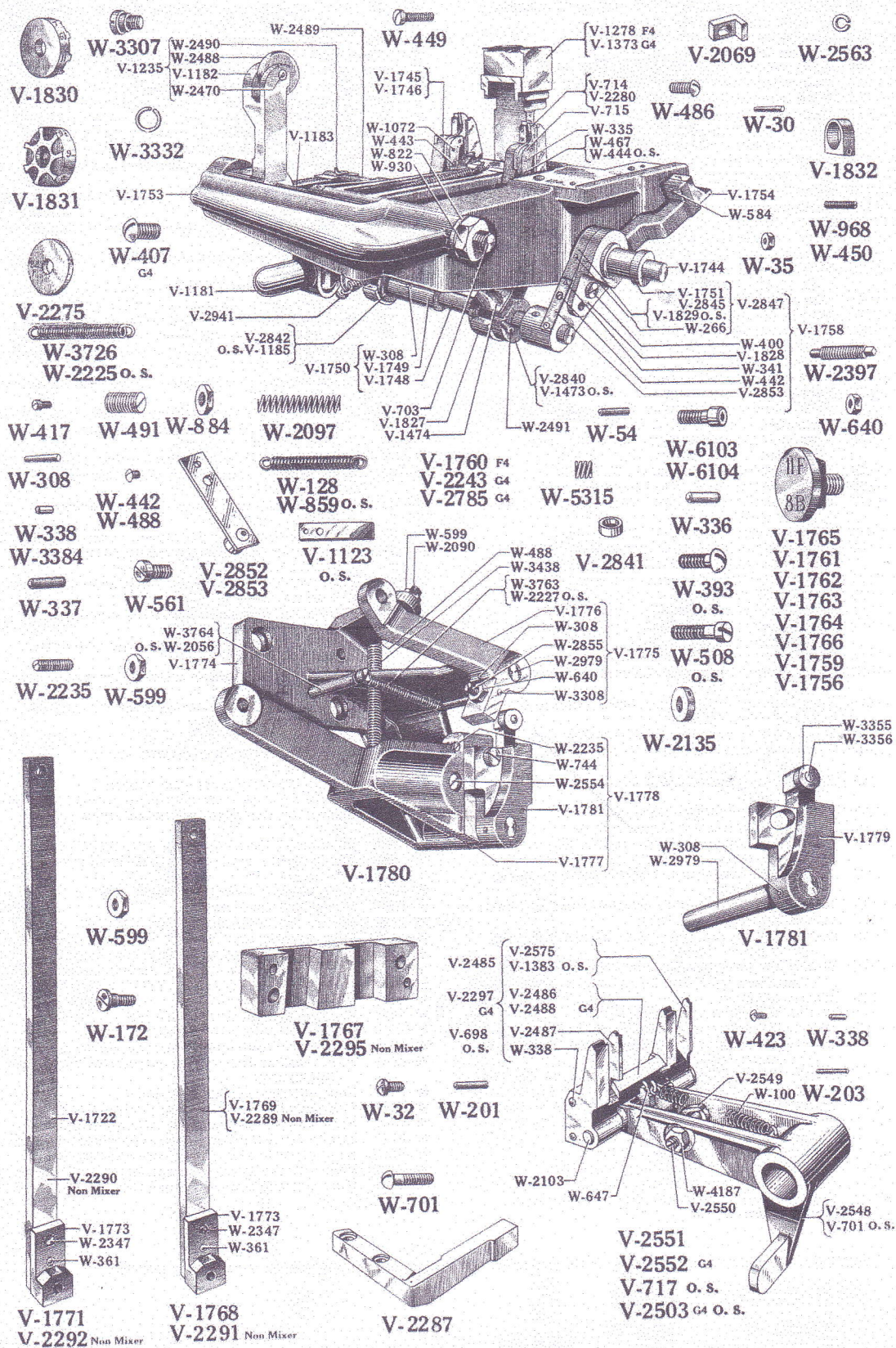
V-693	Font selector bracket, E, F, F4
V-698	Matrix lift, assembled, No. 6½ to 12 notches, front and back, old style
V-701	Matrix lift lever, old style
V-703	Matrix lift lever yoke stud
V-707	Font selector arm center rod, O.S., 3-7/16" long
V-711	Distributor box clutch tripping lever shaft
V-714	Font selector feeler .050" thick
V-715	Font selector feeler gib
V-717	Matrix lift lever and lift, assembled, No. 6½ to 11 notches, front and back, old style
V-724	Distributor lift rail, center, F, old style
V-1113	Distributor box clutch tripping lever
V-1118	Distributor box clutch tripping lever shoe
V-1121	Font selector arm, front, E, F, G, old style
V-1122	Font selector arm, back, assembled
V-1123	Font selector arm bushing (back) spring, old style, used with V-1185
V-1123	Font selector arm bushing (front) spring, E, F, G, old style
V-1181	Matrix lift lever yoke
V-1182	Matrix lift cam lever
V-1183	Matrix lift lever yoke bushing
V-1185	Font selector arm bushing, back, old style, used with V-1123
V-1185	Font selector arm bushing, front, E, F, G, O.S.
V-1274	Font selector arm, center
V-1275	Font selector setting disk, front, old style, notches 7, 8, 9, 10, 11, 12
V-1276	Font selector setting disk, back, old style, notches 7, 8, 9, 10, 11, 12
V-1278	Distributor lift rail, center, E, F, F4
V-1290	Font selector, E, F, F4, assembled
V-1347	Font selector feeler .060" thick, mixer notches, 5/64" deep
V-1353	Font selector bracket, G, G4
V-1355	Font selector, G, G4, assembled, No. 6½ to 11 notches, back and No. 72 notch, front
V-1373	Distributor lift rail, center, G, G4
V-1383	Matrix lift extension, old style
V-1472	Font selector arm, front
V-1473	Font selector arm bushing, front, old style, machines without V-2841
V-1474	Font selector arm bushing (front) spring
V-1830	Font selector setting disk, front, notches 6½, 7, 8, 9, 9½, 10, 11
V-1831	Font selector setting disk, back, notches 6½, 7, 8, 9, 9½, 10, 11
V-2069	Font selector arm (back) adjustable shoe
V-2275	Font selector setting disk, front, G, G4, mixer notch No. 72
V-2280	Font selector feeler, .050" thick, mixer notches 9/64" deep
V-2287	Font selector bracket support, F4, G4
V-2296	Font selector bracket support, F, G
V-2297	Matrix lift, assembled, G, G4, No. 6½ to 11 notches, back and No. 72 notch, front
V-2485	Matrix lift, assembled, No. 6½ to 11 notches, front and back
V-2486	Matrix lift, No. 6½ to 11 notches, front and back
V-2487	Matrix lift extension, back
V-2488	Matrix lift, G, G4, No. 6½ to 11 notches, back and 72 notch front
V-2503	Matrix lift lever and lift, ass'd, G, G4, No. 6½ to 11 notches, back and No. 72 notch, front, O.S.
V-2548	Matrix lift lever
V-2549	Matrix lift adjustable stop
V-2550	Matrix lift adjustable stop eccentric stud
V-2551	Matrix lift lever and lift, assembled, No. 6½ to 11 notches, front and back
V-2552	Matrix lift lever and lift, assembled, G, G4, No. 6½ to 11 notches, back and No. 72 notch, front
V-2575	Matrix lift extension, front, used with V-2487
V-2784	Font selector, G, G4, assembled, No. 6½ to 11 notches, front and back
V-2840	Font selector arm bushing, front
V-2841	Font selector arm (front) pressure shoe
V-2842	Font selector arm bushing, back
V-2852	Font selector arm (back) pressure shoe and spring, assembled

Part No. NAME OF PART

V-2907	Font selector arm center rod, 3-3/4" long
W-35	Font selector arm (front and back) adjusting screw nut, 8-32
W-100	Matrix lift spring
W-123	Matrix lift cam lever returning spring
W-203	Matrix lift hinge pin dowel, 1/16" x 3/8"
W-308	Distributor box clutch tripping lever taper pin
W-308	Font selector arm (center) taper pin
W-335	Font selector feeler pin, front, .069" x 5/16"
W-336	Font selector bracket dowel, 3/16" x 1/2"
W-338	Matrix lift extension dowel, 3/32" x 1/4"
W-338	Font selector arm bushing spring dowel, 3/32" x 1/4"
W-338	Font selector arm (back) pressure spring dowel, 3/32" x 1/4"
W-338	Font selector arm bushing (front) spring dowel, 3/32" x 1/4"
W-393	Font selector bracket screw, short, old style, 1/4"-24 x 5/8"
W-407	Font selector setting disk screw, front, G, G4, mixer notch No. 72, 1/4"-24 x 3/8"
W-417	Font selector arm spring screw, 4-48 x 3/16"
W-423	Matrix lift extension screw, 4-48 x 15/64"
W-442	Font selector arm (back) pressure spring screw, 6-48 x 5/32"
W-442	Font selector arm bushing (front) spring screw, 6-48 x 5/32"
W-443	Font selector feeler gib screw, back, 8-32 x 9/16"
W-444	Font selector feeler gib screw, front, 8-32 x 7/16", old style
W-449	Distributor lift rail (center) screw, 10-32 x 1/2"
W-450	Font selector arm (back) adjusting screw, 8-32 x 3/8"
W-450	Font selector arm (front) adjusting screw, E, F, G, old style
W-467	Font selector feeler gib screw, front, 8-32 x 1/2"
W-472	Distributor box clutch tripping lever set screw, 8-32 x 5/16"
W-486	Font selector arm (back) adjustable shoe screw, 6-48 x 3/8"
W-491	Matrix lift cam lever adjusting screw, 3/8"-16 x 9/16"
W-508	Font selector bracket screw, long, old style, 1/4"-24 x 7/8"
W-584	Distributor box clutch tripping lever shoe screw, 8-32 x 3/8"
W-640	Font selector arm locating screw (front and back) nut, 1/4"-32
W-647	Matrix lift spring hook, 4-48
W-701	Font selector bracket support screw, 10-32 x 3/4"
W-822	Matrix lift lever yoke stud washer
W-859	Matrix lift cam lever returning spring, old style
W-884	Matrix lift cam lever adjusting screw nut, 3/8"-16
W-930	Matrix lift lever yoke stud nut, 5/16"-18
W-968	Font selector arm (front) adjusting screw, 8-32 x 9/16"
W-1072	Font selector feeler pin, back, .069" x 7/16"
W-2097	Matrix lift lever spring
W-2103	Matrix lift hinge pin, 3/16" x 2-1/8"
W-2225	Font selector arm spring
W-2396	Font selector arm locating screw, front
W-2397	Font selector arm locating screw, back
W-2470	Matrix lift cam roll pin, .1875" x 11/16"
W-2488	Matrix lift cam roll
W-2489	Matrix lift cam lever guide pin
W-2490	Matrix lift cam lever retaining spring
W-2491	Matrix lift cam lever returning spring hook
W-2563	Font selector arm (back) adjustable shoe screw lock washer
W-2564	Font selector setting disk screw
W-2941	Font selector arm bushing (front) handle
W-3332	Font selector setting disk friction washer
W-4187	Matrix lift adjustable stop eccentric stud nut, 8-32
W-5315	Font selector arm (front) pressure spring
W-6103	Font selector bracket screw, short, 1/4"-24 x 5/8"
W-6104	Font selector bracket screw, long, 1/4"-24 x 7/8"

NOTE.—Be sure to write serial number of your machine when ordering parts.

230 Font Selector Mechanism, Automatic, F4, G4 Font Distinguisher Mechanism, F4, G4, Non-Mixer



Font Selector Mechanism, Automatic, F4, G4 231

Font Distinguisher Mechanism, F4, G4, Non-Mixer

Part No.	NAME OF PART
V- 698	Matrix lift, assembled, No. 6½ to 12 notches, front and back, old style
V- 701	Matrix lift lever, old style
V- 703	Matrix lift lever yoke stud
V- 714	Font selector (automatic) feeler
V- 715	Font selector feeler gib
V- 717	Matrix lift lever and lift, assembled, No. 6½ to 11 notches, front and back, old style
V-1123	Font selector arm bushing (back) spring, old style, used with V-1185
V-1181	Matrix lift lever yoke
V-1182	Matrix lift cam lever
V-1183	Matrix lift lever yoke bushing
V-1185	Font selector arm bushing, back, old style, used with V-1123
V-1235	Matrix lift cam lever, assembled
V-1278	Distributor lift rail, center, F4
V-1373	Distributor lift rail, center, G4
V-1383	Matrix lift extension, old style
V-1473	Font selector arm bushing, front, old style, machines without V-2841
V-1474	Font selector arm bushing (front) spring
V-1744	Font selector (automatic) arm (back) shaft
V-1745	Font selector (automatic) arm (back) and shaft, assembled
V-1746	Font selector (automatic) arm, back, assembled
V-1748	Font selector (automatic) arm guide shaft
V-1749	Font selector (automatic) arm, center
V-1750	Font selector (automatic) arm (center) and shaft, assembled
V-1751	Distributor box clutch tripping lever sleeve, automatic font selector
V-1753	Font selector (automatic) bracket
V-1754	Distributor box clutch tripping lever shoe, automatic font selector
V-1756	Font selector (automatic) operating stud, 9½ front and back notch
V-1758	Distributor box clutch tripping lever, assembled, automatic font selector
V-1759	Font selector (automatic) operating stud, 6½ back notch
V-1760	Font selector, automatic, assembled, F4
V-1761	Font selector (automatic) operating stud, 7 front and 12 back notch
V-1762	Font selector (automatic) operating stud, 12 front and 7 back notch
V-1763	Font selector (automatic) operating stud, 10 front and 9 back notch
V-1764	Font selector (automatic) operating stud, 9 front and 10 back notch
V-1765	Font selector (automatic) operating stud, 11 front and 8 back notch
V-1766	Font selector (automatic) operating stud, 8 front and 11 back notch
V-1767	Font selector (automatic) operating link guide
V-1768	Font selector (automatic) operating link, front, assembled
V-1769	Font selector (automatic) operating link, front
V-1771	Font selector (automatic) operating link, back, assembled
V-1772	Font selector (automatic) operating link, back
V-1773	Font selector (automatic) operating shoe
V-1774	Font selector (automatic) operating lever bracket
V-1775	Font selector (automatic) operating lever, upper, assembled
V-1776	Font selector (automatic) operating lever, upper
V-1777	Font selector (automatic) operating lever, lower
V-1778	Font selector (automatic) operating lever (lower), assembled
V-1779	Font selector (automatic) auxiliary operating lever, lower
V-1780	Font selector (automatic) operating levers, assembled
V-1781	Font selector (automatic) auxiliary operating lever, lower, assembled
V-1827	Font selector (automatic) arm, front
V-1828	Distributor box clutch tripping lever, automatic font selector
V-1829	Distributor box clutch tripping lever yoke, automatic font selector, old style
V-1830	Font selector setting disk, front
V-1831	Font selector setting disk, *back
V-1832	Distributor box clutch tripping lever sleeve collar, automatic font selector
V-2069	Font selector arm (back) adjustable shoe
V-2243	Font selector (automatic), assembled, G4, 6½ to 11 notches, back and No. 72 notch, front
V-2275	Font selector setting disk, front, G4, mixer notch 72
V-2280	Font selector feeler, .050" thick, mixer notches 9/64" deep
V-2287	Font selector bracket support

(Continued on pages 232 and 233)

NOTE.—Be sure to write serial number of your machine when ordering parts.

232 Font Selector Mechanism, Automatic, F4, G4 Font Distinguisher Mechanism, F4, G4, Non-Mixer

Part No.	NAME OF PART
V-2289*	Font distinguisher operating link, front, non-mixer
V-2290*	Font distinguisher operating link, back, non-mixer
V-2291*	Font distinguisher operating link, front assembled, non-mixer
V-2292*	Font distinguisher operating link, back, assembled, non-mixer
V-2295*	Font distinguisher operating link guide, non-mixer
V-2297	Matrix lift assembled, G4, No. 6½ to 11 notches, back and 72 notch, front
V-2485	Matrix lift, assembled, 6½ to 11 notches, front and back
V-2486	Matrix lift, No. 6½ to 11 notches, front and back
V-2487	Matrix lift extension back
V-2488	Matrix lift, G4, No. 6½ to 11 notches, back and 72 notch, front
V-2503	Matrix lift lever and lift, assembled, G4, No. 6½ to 11 notches, back and No. 72 notch, front, old style
V-2548	Matrix lift lever
V-2549	Matrix lift adjustable stop
V-2550	Matrix lift adjustable stop eccentric stud
V-2551	Matrix lift lever and lift, assembled, No. 6½ to 11 notches, front and back
V-2552	Matrix lift lever and lift, assembled, G4, No. 6½ to 11 notches, back and No. 72 notch, front
V-2575	Matrix lift extension, front, used with V-2487
V-2785	Font selector (automatic) assembled, G4, No. 6½ to 11 notches, front and back
V-2840	Font selector arm bushing, front
V-2841	Font selector arm (front) pressure shoe
V-2842	Font selector arm bushing, back
V-2845	Distributor box clutch tripping lever yoke, automatic font selector
V-2847	Distributor box clutch tripping lever sleeve and yoke, assembled, automatic font selector
V-2852	Font selector arm (back) pressure shoe and spring, assembled
V-2853	Distributor box clutch tripping lever yoke pressure shoe and spring, assembled
W- 30	Distributor box clutch tripping lever sleeve collar taper pin, automatic font distinguisher
W- 32	Font selector (automatic) operating link guide screw, 10-32 x 1/2"
W- 35	Font selector arm (front and back) adjusting screw nut, 8-32
W- 54	Distributor box clutch tripping lever dowel, automatic font selector, 1/8" x 1/2"
W- 100	Matrix lift spring
W- 128	Matrix lift cam lever returning spring
W- 172	Font selector (automatic) operating link (front) screw
W- 172	Font selector (automatic) operating link (back) screw
W- 201	Font selector (automatic) operating link guide dowel, 1/8" x 9/16"
W- 203	Matrix lift hinge pin dowel, 1/16" x 3/8"
W- 266	Distributor box clutch tripping lever yoke taper pin, automatic font selector
W- 308	Font selector (automatic) arm (back) taper pin
W- 308	Font selector (automatic) arm (center) taper pin
W- 308	Font selector (automatic) operating lever (upper) taper pin
W- 308	Font selector (automatic) operating lever (upper) shaft collar taper pin
W- 308	Font selector (automatic) auxiliary operating lever (lower) taper pin
W- 335	Font selector feeler pin, front, .069" x 5/16"
W- 336	Font selector bracket dowel, 3/16" x 1/2"
W- 337	Font selector (automatic) operating lever bracket dowel, 3/16" x 5/8"
W- 338	Matrix lift extension dowel, 3/32" x 1/4"
W- 341	Distributor box clutch tripping lever yoke pressure spring dowel, 3/32" x .190"
W- 361	Font selector (automatic) operating shoe dowel, 3/16" x 7/16"
W- 393	Font selector bracket screw, short, old style, 1/4"-24 x 5/8"
W- 400	Distributor box clutch tripping lever yoke screw, automatic font selector, 10-32 x 1/2"
W- 407	Font selector setting disk screw, front, G4, mixer notch No. 72, 1/4"-24 x 3/8"
W- 417	Font selector arm spring screw, 4-48 x 3/16"
W- 423	Matrix lift extension screw, 4-48 x 15/64"
W- 442	Distributor box clutch tripping lever yoke pressure spring screw, 6-48 x 5/32"
W- 442	Font selector arm (back) pressure spring screw, 6-48 x 5/32"
W- 442	Font selector arm bushing (front) spring screw, 6-48 x 5/32"
W- 443	Font selector feeler gib screw, back, 8-32 x 9/16"
W- 444	Font selector feeler gib screw, front, 8-32 x 7/16", old style

*For use with operating studs V-1756, V-1759, V-1761, V-1762, V-1763, V-1764, V-1765 and V-1766.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Font Selector Mechanism, Automatic, F4, G4 233

Font Distinguisher Mechanism, F4, G4, Non-Mixer

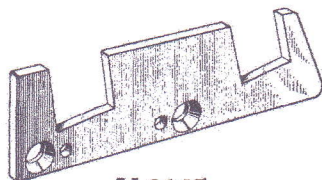
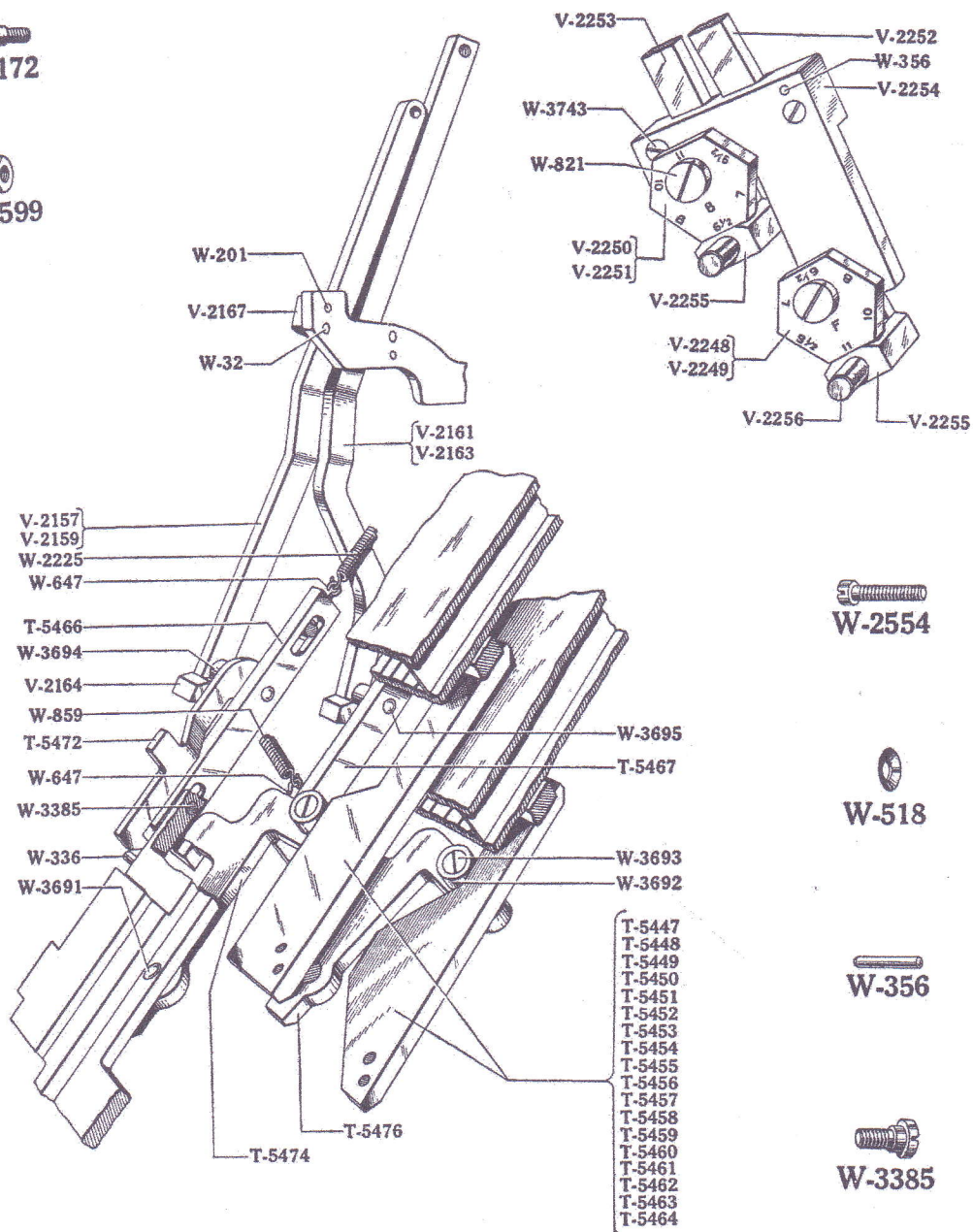
Part No.	NAME OF PART
W- 449	Distributor lift rail (center) screw, 10-32 x 1/2"
W- 450	Font selector arm (back) adjusting screw, 8-32 x 3/8"
W- 467	Font selector feeler gib screw, front, 8-32 x 1/2"
W- 486	Font selector arm (back) adjusting shoe screw, 6-48 x 3/8"
W- 488	Font selector (automatic) operating lever (lower) spring screw, upper, 6-48 x 1/4"
W- 488	Font selector (automatic) operating lever (lower) spring screw, lower
W- 491	Matrix lift cam lever adjusting screw, 3/8"-16 x 9/16"
W- 508	Font selector bracket screw, long, old style, 1/4"-24 x 7/8"
W- 561	Font selector (automatic) operating lever bracket screw, 1/4"-24 x 9/16"
W- 584	Distributor box clutch tripping lever shoe screw, 8-32 x 3/8"
W- 599	Font selector (automatic) operating lever (upper) stop screw nut, 10-32
W- 599	Font selector (automatic) operating lever (lower) stop screw nut
W- 599	Font selector (automatic) operating link (back) screw nut
W- 640	Font selector arm locating screw (front and back) nut, 1/4"-32
W- 640	Font selector (automatic) operating lever (upper) adjusting screw nut
W- 647	Matrix lift spring hook, 4-48
W- 701	Font selector bracket support screw
W- 744	Font selector (automatic) auxiliary operating lever (lower) locking screw. 10-32 x 5/8"
W- 822	Matrix lift lever yoke stud washer, 21/64" hole
W- 859	Matrix lift cam lever returning spring, old style
W- 884	Matrix lift cam lever adjusting screw nut, 3/8"-16
W- 930	Matrix lift lever yoke stud nut, 5/16"-18
W- 968	Font selector arm (front) adjusting screw, 8-32 x 9/16"
W-1072	Font selector feeler pin, back, .069" x 7/16"
W-2056	Font selector (automatic) operating lever (upper) spring stud, old style
W-2090	Font selector (automatic) operating lever (upper) stop screw, 10-32 x 5/8"
W-2097	Matrix lift lever spring
W-2103	Matrix lift hinge pin, 3/16" x 2-1/8"
W-2135	Font selector (automatic) operating lever (upper) shaft collar, 5/16" hole
W-2225	Font selector (automatic) arm spring, old style
W-2227	Font selector (automatic) operating lever (upper) spring, old style
W-2235	Font selector, (automatic) operating lever (lower) stop screw, 10-32 x 3/4"
W-2235	Font selector (automatic) operating lever (lower) adjusting screw, upper
W-2347	Font selector (automatic) operating shoe screw, 10-32 x 11/32"
W-2397	Font selector arm locating screw, back
W-2397	Font selector (automatic) arm locating screw, front
W-2470	Matrix lift cam roll pin, .1875" x 11/16"
W-2488	Matrix lift cam roll
W-2489	Matrix lift cam lever guide pin
W-2490	Matrix lift cam lever retaining spring
W-2491	Matrix lift cam lever returning spring hook, 4-48
W-2554	Font selector (automatic) operating lever (lower) adjustable screw, lower, 10-32 x 1"
W-2563	Font selector arm (back) adjusting shoe screw lock washer
W-2855	Font selector (automatic) operating lever (upper) adjusting screw, 1/4"-32 x 3/4"
W-2941	Font selector arm bushing (front) handle
W-2979	Font selector (automatic) operating lever (upper) shaft, 5/16" x 2-11/16"
W-2979	Font selector (automatic) auxiliary operating lever (lower) shaft
W-3307	Font selector (automatic) setting disk screw
W-3308	Font selector (automatic) operating lever (upper) spring post
W-3332	Font selector (automatic) setting disk friction washer
W-3355	Font selector (automatic) auxiliary operating lever (lower) roller, 5/32" hole
W-3356	Font selector (automatic) auxiliary operating lever (lower) roller stud
W-3384	Font selector arm (back) pressure spring dowel, 3/32" x 1/4"
W-3384	Font selector (automatic) arm bushing (front) spring dowel, 3/32" x 1/4"
W-3438	Font selector (automatic) operating lever (lower) spring
W-3726	Font selector (automatic) arm spring
W-3763	Font selector (automatic) operating lever (upper) spring
W-3764	Font selector (automatic) operating lever (upper) spring stud
W-4187	Matrix lift adjustable stop eccentric stud nut, 8-32
W-5315	Font selector arm (front) pressure spring
W-6103	Font selector bracket screw, short, 1/4"-24 x 5/8"
W-6104	Font selector bracket screw, long, 1/4"-24 x 7/8"

NOTE.—Be sure to write serial number of your machine when ordering parts.

234 Font Selector Mechanism, Fully Automatic, F4, G4 Font Distinguisher Mechanism, F4, G4, Non-Mixer


W-172


W-599



V-2165
4 Mag
V-2258
2 Mag

V-2166
4 Mag
V-2448
2 Mag


W-435


W-408


W-406


W-420


W-470


W-336


W-3367

Font Selector Mechanism, Fully Automatic, F4, G4 235

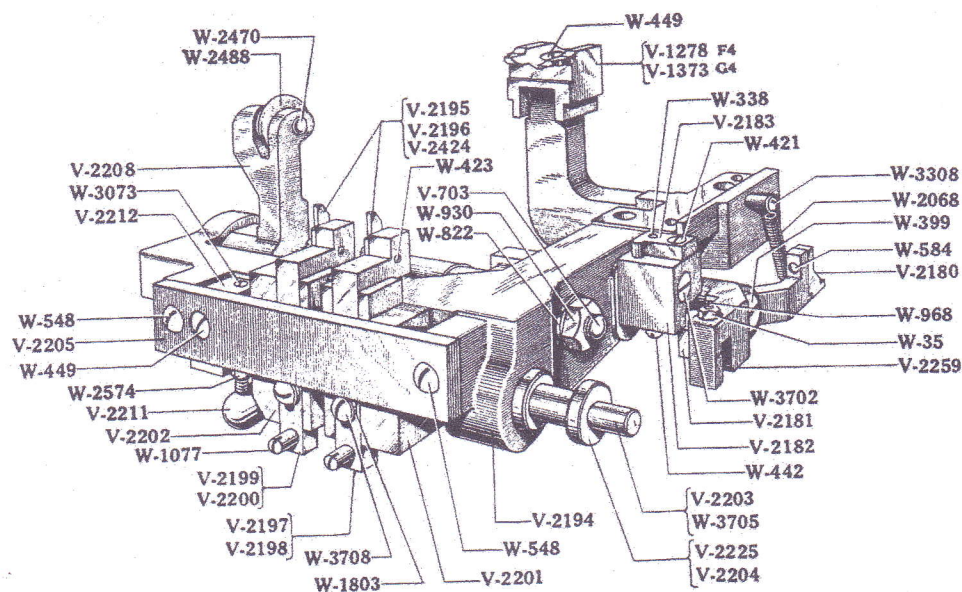
Font Distinguisher Mechanism, F4, G4, Non-Mixer

Part No.	NAME OF PART	Part No.	NAME OF PART
T-5447	Magazine cam, full length and split magazine, long, 6½ mixer notch	V-2254	Font distinguisher (manual set) oper. link guide
T-5448	Magazine cam split magazine, 6½ mixer notch	V-2255	Font distinguisher (manual set) operating shoe
T-5449	Magazine cam, full length and split magazine, long, 7 mixer notch	V-2256	Font distinguisher (manual set) oper. shoe handle
T-5450	Magazine cam, split magazine, 7 mixer notch	V-2258	Font selector (fully automatic) operating shoe guide, 2 magazines
T-5451	Magazine cam, full length and split magazine, long, 8 mixer notch	V-2448	Font distinguisher (automatic) operating shoe guide, 2 magazines
T-5452	Magazine cam, split magazine, 8 mixer notch	W- 32	Font selector (fully automatic) operating link guide screw, 10-32 x 1/2"
T-5453	Magazine cam, full length and split magazine, long, 9 mixer notch	W- 32	Font distinguisher (automatic) operating link guide screw
T-5454	Magazine cam, split magazine, 9 mixer notch	W- 172	Font selector (fully automatic) operating link (front and back) screw
T-5455	Magazine cam, full length and split magazine, long, 9½ mixer notch	W- 172	Font distinguisher operating link (front and back) screw
T-5456	Magazine cam, split magazine, 9½ mixer notch	W- 201	Font selector (fully automatic) operating link guide dowel, 1/8" x 9/16"
T-5457	Magazine cam, full length and split magazine, long, 10 mixer notch	W- 201	Font distinguisher (automatic) operating link guide dowel
T-5458	Magazine cam, split magazine, 10 mixer notch	W- 336	Magazine cam dowel, 3/16" x 1/2"
T-5459	Magazine cam, full length and split magazine, long, 11 mixer notch	W- 336	Magazine frame slide (upper) latch pin
T-5460	Magazine cam, split magazine, 11 mixer notch	W- 356	Magazine frame slide operating lever stop pin, 1/8" x 7/8"
T-5461	Magazine cam, full length and split magazine, long, 9½ upper and 11 lower mixer notch	W- 356	Font distinguisher (manual set) operating link guide dowel
T-5462	Magazine cam, split magazine, 9½ upper and 11 lower mixer notch	W- 406	Font selector (fully automatic) operating shoe guide dowel, .1875" x 3/8"
T-5463	Magazine cam, full length and split magazine, long, 8 upper and 6½ lower mixer notch	W- 406	Font distinguisher (automatic) operating shoe guide dowel
T-5464	Magazine cam, split magazine, 8 upper and 6½ lower mixer notch	W- 408	Magazine frame slide spring screw, 8-32 x 5/16"
T-5466	Magazine frame slide, upper, assembled	W- 420	Magazine frame slide (upper) latch retaining pin, 1/16" x 9/16"
T-5467	Magazine frame slide, lower 3 frames, ass'd	W- 435	Font distinguisher (automatic) operating shoe guide screw, 1/4"-24 x 1/2"
T-5472	Magazine frame slide (upper) latch	W- 435	Font selector (fully automatic) operating shoe guide screw
T-5474	Magazine frame slide operating lever, upper, assembled	W- 470	Magazine cam screw, 10-32 x 3/8"
T-5476	Magazine frame slide operating lever, lower 3 frames, assembled	W- 518	Font distinguisher (manual set) setting disk friction washer
V-2157	Font selector (fully automatic) operating link, front, assembled	W- 599	Font selector (fully automatic) operating link (back) screw nut, 10-32
V-2159	Font distinguisher (automatic) operating link, front, assembled	W- 599	Font distinguisher oper. link (back) screw nut
V-2161	Font selector (fully automatic) operating link, back, assembled	W- 647	Magazine frame slide spring hook, 4-48
V-2163	Font distinguisher (automatic) operating link, back, assembled	W- 647	Magazine frame slide operating lever (upper) spring hook
V-2164	Font distinguisher (automatic) operating shoe	W- 821	Font distinguisher (manual set) setting disk screw
V-2164	Font selector (fully automatic) operating shoe	W- 859	Magazine frame slide oper. lever (upper) spring
V-2165	Font selector (fully automatic) operating shoe guide, 4 magazines	W-2225	Magazine frame slide spring
V-2166	Font distinguisher (automatic) operating shoe guide, 4 magazines	W-2554	Font distinguisher (manual set) operating shoe screw, 10-32 x 1"
V-2167	Font distinguisher (automatic) oper. link guide	W-3367	Font selector (fully automatic) operating shoe screw, 10-32 x 3/8"
V-2167	Font selector (fully automatic) oper. link guide	W-3367	Font distinguisher (automatic) oper. shoe screw
V-2248	Font distinguisher (manual set) setting disk, front, for mixer notches	W-3385	Magazine frame slide screw
V-2249	Font distinguisher (manual set) disk, front, for font slot	W-3691	Magazine frame slide oper. lever fulcrum screw
V-2250	Font distinguisher (manual set) setting disk, back, for mixer notches	W-3692	Magazine cam roll
V-2251	Font distinguisher (manual set) setting disk, back, for font slot	W-3693	Magazine cam roll stud
V-2252	Font distinguisher (manual set) oper. link, front	W-3694	Magazine frame slide (upper) stud
V-2253	Font distinguisher (manual set) oper. link, back	W-3695	Magazine frame slide (lower) stud
		W-3743	Font distinguisher (manual set) operating link guide screw

NOTE: Fully automatic font selector parts not listed are the same as for machines equipped with automatic font selector, see page 230. Automatic font distinguisher parts not listed are shown on pages 236 and 238.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Font Distinguisher Mechanism, F4, G4, Non-Mixer

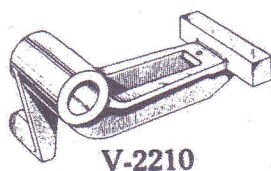


V-2221 F4
V-2222 G4

V-2260 F4
V-2261 G4

V-2223 F4
V-2224 G4

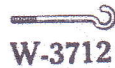
V-2262 F4
V-2263 G4



V-2210



W-859



W-3712



V-1183



W-3706



W-3707



W-308



W-2097



W-371



W-491



W-970



W-328



W-240



W-406



W-342



W-489



W-1990



W-473



W-442



W-2593



W-3711



W-2490

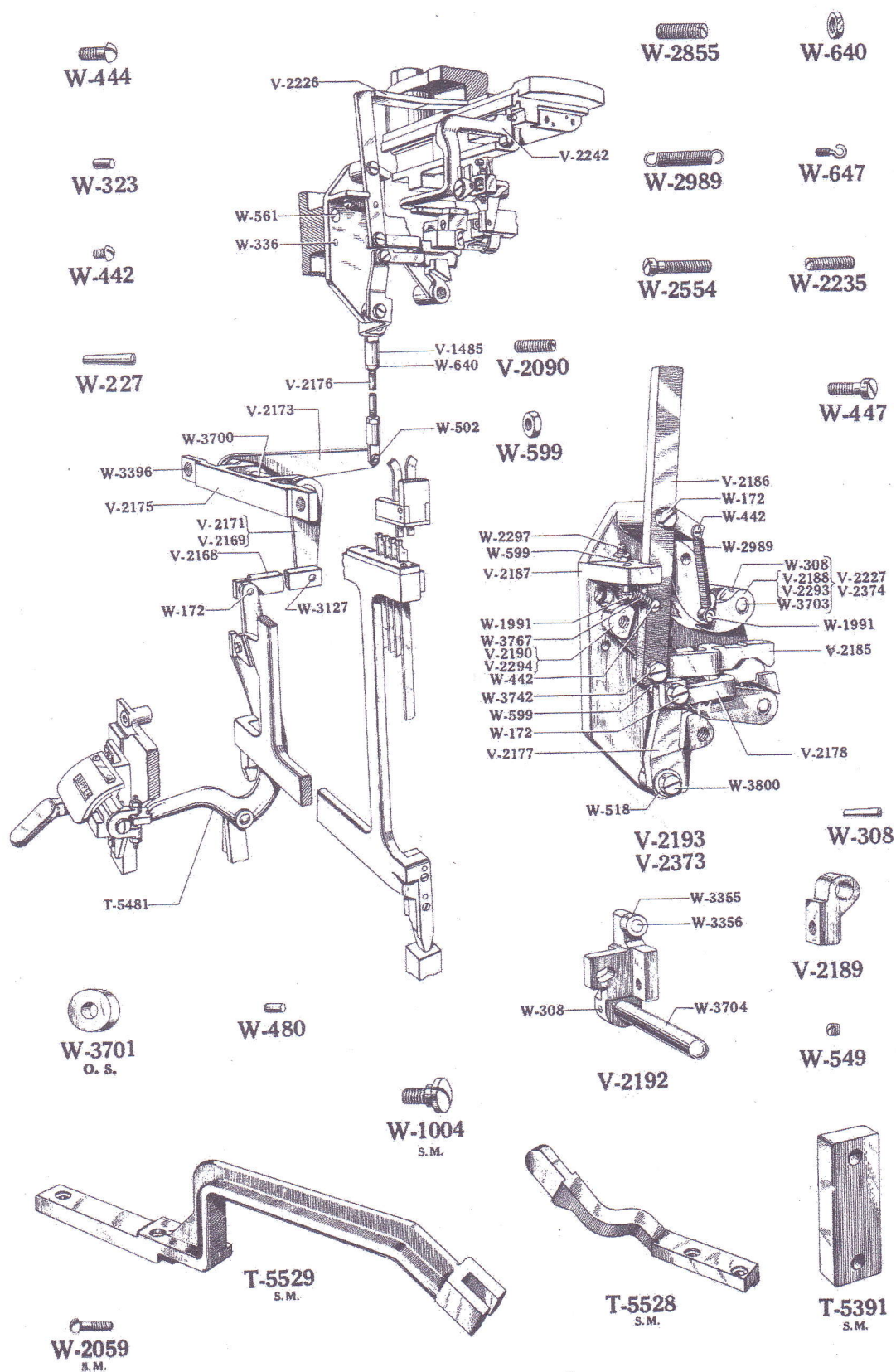
Font Distinguisher Mechanism, F4, G4, Non-Mixer

237

Part No.	NAME OF PART
V-703	Distributor box matrix lift operating lever stud
V-1183	Distributor box matrix lift operating lever yoke bushing
V-1278	Distributor lift rail, center, F4
V-1373	Distributor lift rail, center, G4
V-2180	Distributor box clutch tripping lever shoe
V-2181	Distributor box clutch tripping lever block
V-2182	Distributor box clutch tripping lever lock
V-2183	Distributor box clutch tripping lever lock shoe
V-2194	Font distinguisher bracket
V-2195	Font distinguisher finger, for mixer notches
V-2196	Font distinguisher finger, for font slots
V-2197	Font distinguisher finger block, front, for mixer notches
V-2198	Font distinguisher finger block, front, for font slots
V-2199	Font distinguisher finger block, back, for mixer notches
V-2200	Font distinguisher finger block, back, for font slots
V-2201	Font distinguisher finger block (front) carriage
V-2202	Font distinguisher finger block (back) carriage
V-2203	Font distinguisher finger block (back) carriage and shaft, assembled
V-2204	Font distinguisher finger block (front) carriage sleeve
V-2205	Font distinguisher finger block carriage gib
V-2208	Distributor box matrix lift cam lever
V-2210	Distributor box matrix lift operating lever
V-2211	Distributor box matrix lift operating lever yoke
V-2212	Distributor box matrix lift operating lever yoke stop block
V-2221	Font distinguisher, F4, assembled, for mixer notches
V-2222	Font distinguisher, G4, assembled, for mixer notches
V-2223	Font distinguisher, F4, assembled, for font slots
V-2224	Font distinguisher, G4, assembled, for font slots
V-2225	Font distinguisher finger block (front) carriage and sleeve, assembled
V-2259	Distributor box clutch tripping lever, assembled
V-2260	Font distinguisher, F4, assembled, font slot back, mixer notch front
V-2261	Font distinguisher, G4, assembled, font slot back, mixer notch front
V-2262	Font distinguisher, F4, assembled, font slot front, mixer notch back
V-2263	Font distinguisher, G4, assembled, font slot front, mixer notch back
V-2424	Font distinguisher finger, for mixer notches 9/64" deep
W-35	Distributor box clutch tripping lever adjusting screw nut, 8-32
W-240	Font distinguisher finger block spring
W-308	Font distinguisher finger block (front and back) carriage taper pin
W-328	Distributor box clutch tripping lever lock stop pin
W-338	Distributor box clutch tripping lever lock shoe dowel, 3/32" x 1/4"
W-342	Distributor box clutch tripping lever block dowel, 3/32" x 3/8"
W-371	Distributor box matrix lift cam lever adjusting screw nut, 3/8"-16
W-399	Distributor box clutch tripping lever fulcrum screw
W-406	Font distinguisher finger block spring plunger
W-421	Distributor box clutch tripping lever lock shoe screw, 6-48 x 1/4"
W-423	Font distinguisher finger screw, 4-48 x 15/64"
W-442	Distributor box clutch tripping lever spring screw, 6-48 x 5/32"
W-442	Distributor box clutch tripping lever lock spring screw
W-449	Distributor lift rail (center) screw, 10-32 x 1/2"
W-449	Distributor box matrix lift operating lever yoke stop block screw
W-473	Distributor box clutch tripping lever lock spring post
W-489	Distributor box clutch tripping lever block screw, 6-48 x 1/2"
W-491	Distributor box matrix lift cam lever adjusting screw, 3/8"-16 x 9/16"
W-548	Font distinguisher finger block carriage gib screw, 10-32 x 1/2"
W-584	Distributor box clutch tripping lever shoe screw, 8-32 x 3/8"
W-822	Distributor box matrix lift operating lever stud washer
W-859	Distributor box matrix lift operating lever spring
W-930	Distributor box matrix lift operating lever stud nut, 5/16"-18
W-968	Distributor box clutch tripping lever adjusting screw, 8-32 x 9/16"
W-970	Font distinguisher bracket screw, long, 1/4"-24 x 1-5/32"
W-1077	Font distinguisher finger block stud
W-1803	Font distinguisher finger block screw lock washer
W-1990	Distributor box clutch tripping lever lock spring
W-2068	Distributor box clutch tripping lever spring
W-2097	Distributor box matrix lift operating lever yoke spring
W-2470	Distributor box matrix lift cam roll pin, .1875" x 11/16"
W-2488	Distributor box matrix lift cam roll
W-2490	Distributor box matrix lift cam lever retaining spring
W-2574	Distributor box matrix lift operating lever yoke stop screw nut, 10-32
W-2593	Distributor box matrix lift operating lever yoke stop block screw lock washer
W-3073	Distributor box matrix lift operating lever yoke stop screw, 10-32 x 1-1/4"
W-3308	Distributor box clutch tripping lever spring post
W-3702	Distributor box clutch tripping lever lock fulcrum screw
W-3705	Font distinguisher finger block (back) carriage shaft
W-3706	Font distinguisher finger block (front) carriage spring
W-3707	Font distinguisher finger block (back) carriage spring
W-3708	Font distinguisher finger block screw, 8-32 x 19/32"
W-3711	Distributor box matrix lift cam lever guide pin
W-3712	Distributor box matrix lift operating lever spring hook, 4-48

NOTE.—Be sure to write serial number of your machine when ordering parts.

Font Distinguisher Mechanism, F4, G4, Non-Mixer

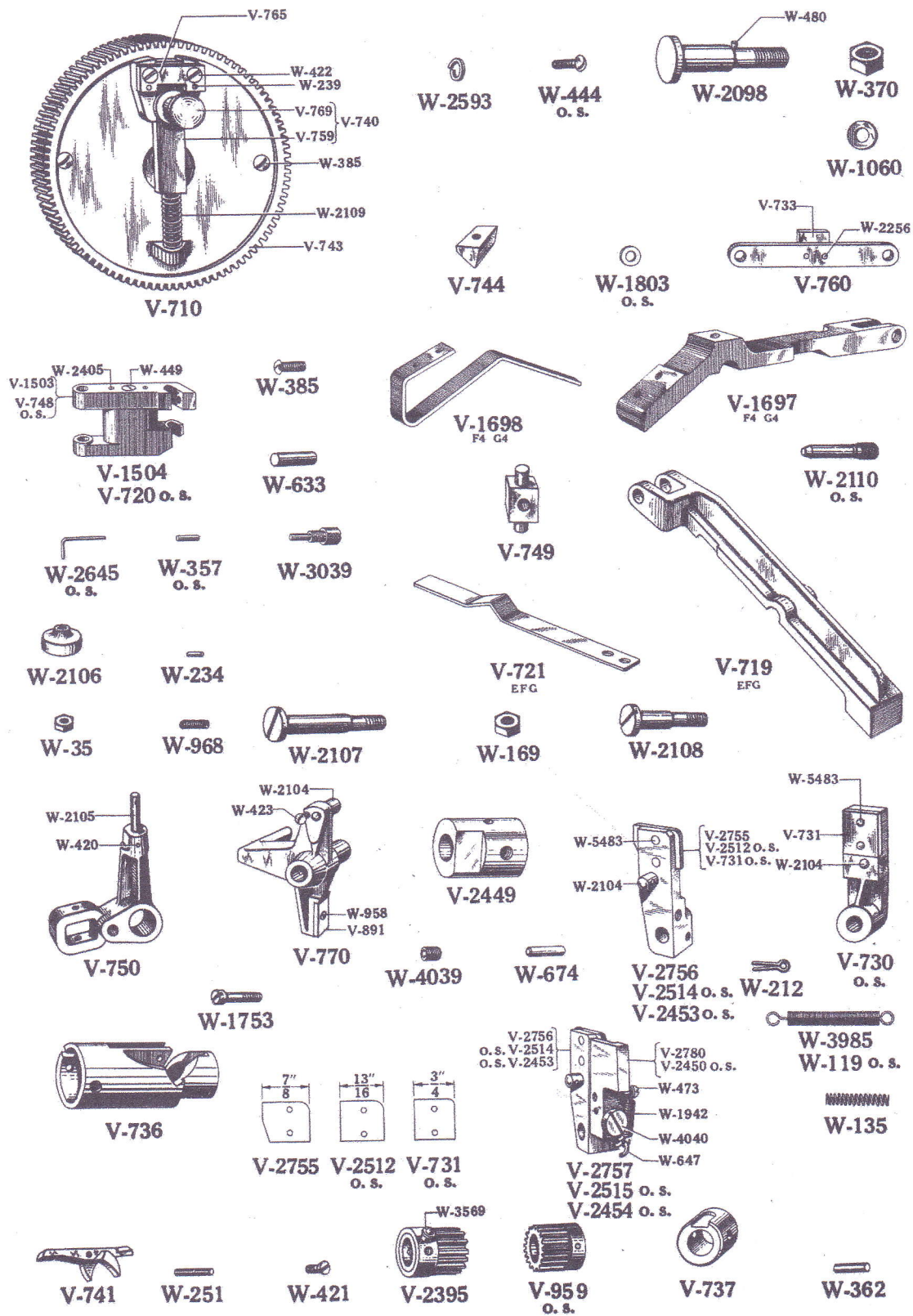


Font Distinguisher Mechanism, F4, G4, Non-Mixer

239

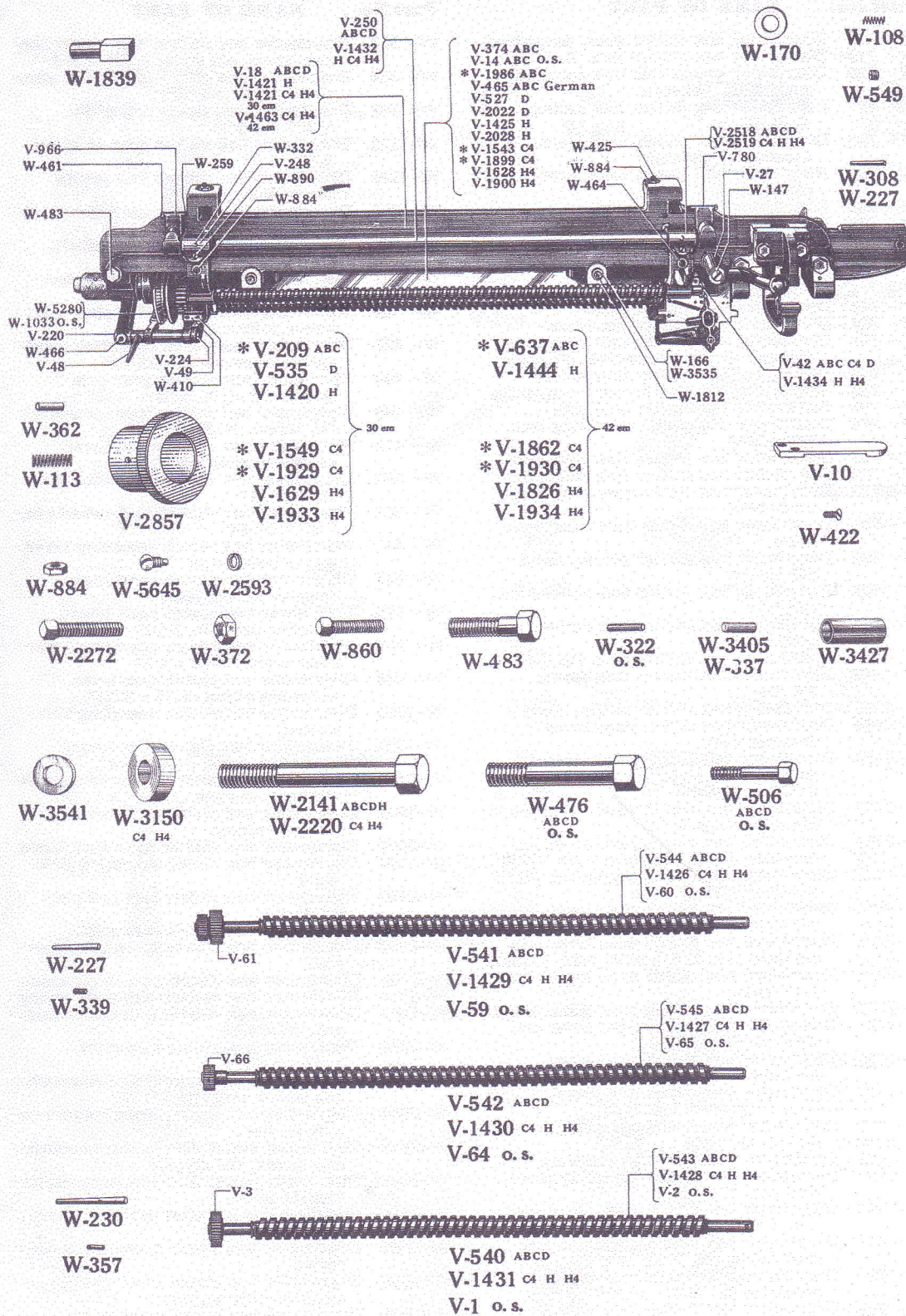
Part No.	NAME OF PART
T-5391	Side magazine keyboard auxiliary support packing block S.M.
T-5481	Keyboard keyrod frame shifting lever
T-5528	Keyboard keyrod frame connector, right hand, S.M.
T-5529	Keyboard keyrod frame connector, left hand, S.M.
V-1485	Distributor box clutch trip operating lever connection
V-2168	Distributor box clutch trip operating lever (lower) link
V-2169	Distributor box clutch trip operating levers, lower, assembled
V-2171	Distributor box clutch trip operating lever, lower, right hand, assembled
V-2173	Distributor box clutch trip operating lever, lower, left hand, assembled
V-2175	Distributor box clutch trip operating lever (lower) bracket
V-2176	Distributor box clutch trip operating lever connecting rod
V-2177	Distributor box clutch trip operating lever, upper
V-2178	Distributor box clutch trip cam
V-2185	Distributor box clutch synchronizing cam
V-2186	Distributor box clutch synchronizing lever
V-2187	Font distinguisher operating lever bracket
V-2188	Font distinguisher operating lever, upper
V-2189	Font distinguisher auxiliary operating lever, upper
V-2190	Font distinguisher operating lever, lower
V-2192	Font distinguisher auxiliary operating lever, lower, assembled
V-2193	Font distinguisher operating levers, assembled
V-2226	Distributor box clutch synchronizing lever operating lever
V-2227	Font distinguisher operating lever, upper, assembled
V-2242	Distributor shifter slide, assembled
V-2293	Font distinguisher operating lever, upper, for use with operating studs on magazine frames
V-2294	Font distinguisher operating lever, lower, for use with operating studs on magazine frames
V-2373	Font distinguisher operating levers, ass'd, for use with operating studs on magazine frames
V-2374	Font distinguisher operating lever, upper, assembled, for use with operating studs on magazine frames
W- 172	Distributor box clutch synchronizing lever fulcrum screw
W- 172	Distributor box clutch trip cam screw
W- 172	Distributor box clutch trip operating lever (lower) link screw, front
W- 227	Distributor box clutch trip operating lever (lower) shaft taper pin
W- 308	Font distinguisher auxiliary operating lever (upper and lower) taper pin
W- 308	Font distinguisher operating lever (upper) taper pin
W- 323	Distributor box clutch synchronizing lever operating lever dowel, 1/8" x 5/16"
W- 336	Font distinguisher operating lever bracket dowel, 3/16" x 1/2"
W- 442	Font distinguisher operating lever (lower) spring screw, 6-48 x 5/32"
W- 442	Font distinguisher operating lever (upper) spring screw
W- 442	Distributor box clutch synchronizing lever spring screw
W- 444	Distributor box clutch synchronizing lever operating lever screw, 8-32 x 7/16"
W- 447	Font distinguisher auxiliary operating lever (lower) connecting screw, 10-32 x 9/16"
W- 480	Distributor box clutch trip operating lever (lower) hub dowel, 1/8" x 1/4"
W- 502	Distributor box clutch trip operating lever connection screw
W- 518	Distributor box clutch trip operating lever (upper) screw spring washer
W- 549	Font distinguisher auxiliary operating lever (upper) set screw, 8-32 x 3/32"
W- 561	Font distinguisher operating lever bracket screw, 1/4"-24 x 9/16"
W- 599	Font distinguisher operating lever (lower) stop screw nut, 10-32
W- 599	Font distinguisher operating lever (upper) stop screw nut
W- 599	Distributor box clutch trip cam screw nut
W- 640	Font distinguisher operating lever (upper) adjusting screw nut, 1/4"-32
W- 640	Distributor box clutch trip operating lever connection nut
W- 647	Font distinguisher operating lever (lower) spring hook, 4-48
W-1004	Keyboard locking bar lever fulcrum screw, S.M.
W-1991	Font distinguisher operating lever (upper) spring post
W-1991	Distributor box clutch synchronizing lever spring post
W-2059	Keyboard keyrod frame connector screw, S.M., 6-48 x 5/8"
W-2090	Font distinguisher operating lever (upper) stop screw, 10-32 x 5/8"
W-2235	Font distinguisher operating lever (lower) adjusting screw, 10-32 x 3/4"
W-2297	Font distinguisher operating lever (lower) stop screw, 10-32 x 1-1/8"
W-2554	Font distinguisher operating lever (lower) binding screw, 10-32 x 1"
W-2855	Font distinguisher operating lever (upper) adjusting screw, 1/4"-32 x 3/4"
W-2989	Font distinguisher operating lever (upper) spring
W-2989	Font distinguisher operating lever (lower) spring
W-3127	Distributor box clutch trip operating lever (lower) link screw, back
W-3355	Font distinguisher auxiliary operating lever (lower) roll
W-3356	Font distinguisher auxiliary operating lever (lower) roll stud
W-3396	Distributor box clutch trip operating lever (lower) bracket screw, 5/16"-18 x 1-1/4"
W-3700	Distributor box clutch trip operating lever (lower) shaft
W-3701	Distributor box clutch trip operating lever (lower) bracket packing washer, old style
W-3703	Font distinguisher operating lever (upper) shaft
W-3704	Font distinguisher auxiliary operating lever (lower) shaft
W-3742	Distributor box clutch synchronizing cam screw
W-3767	Distributor box clutch synchronizing lever spring
W-3800	Distributor box clutch trip operating lever (upper) screw

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Part No.	NAME OF PART	Part No.	NAME OF PART
V- 710	Distributor box shifter gear, assembled	W- 357	Distributor box shifter link connection cap dowel, old style, 3/32" x 3/8"
V- 719	Distributor box shifter link, E, F, G	W- 358	Distributor box clutch pawl lever plate rivet, 3/32" x 5/16"
V- 720	Distributor box shifter link connection, assembled, old style	W- 362	Distributor box clutch driver pin, 5/32" x 1/2"
V- 721	Distributor box shifter link spring, E, F, G	W- 370	Distributor box shifter gear stud nut, 3/8"-16
V- 730	Distributor box clutch pawl lever, assembled, old style	W- 385	Distributor box shifter link spring screw, 8-32 x 3/8"
V- 731	Distributor box clutch pawl lever plate, old style, 3/4" wide	W- 385	Distributor box shifter gear cam screw, 8-32 x 3/8"
V- 733	Distributor box clutch stop	W- 420	Distributor box clutch cam roll pin dowel, 1/16" x 9/16"
V- 736	Distributor box clutch spool	W- 421	Distributor box shifter pinion screw, 6-48 x 1/4"
V- 737	Distributor box clutch driver	W- 422	Distributor box shifter link slide gib screw, 8-32 x 3/8"
V- 740	Distributor box shifter link slide and stud, assembled	W- 423	Distributor box clutch operating lever spring screw, 4-48 x 15/64"
V- 741	Distributor box clutch pawl	W- 444	Distributor box shifter gear cam screw, old style, 8-32 x 7/16"
V- 743	Distributor box shifter gear	W- 449	Distributor box shifter link connection cap screw, 10-32 x 1/2"
V- 744	Distributor box shifter gear cam	W- 473	Distributor box clutch pawl lever detainer spring post
V- 748	Distributor box shifter link connection cap and spring, assembled, old style	W- 480	Distributor box shifter gear stud pin, 1/8" x 1/4"
V- 749	Distributor box shifter link swivel	W- 633	Distributor box shifter link swivel pin, 1/4" x 55/64"
V- 750	Distributor box clutch cam lever, ass'd	W- 647	Distributor box clutch operating lever spring hook, 4-48
V- 759	Distributor box shifter link slide	W- 647	Distributor box clutch pawl lever detainer spring hook
V- 760	Distributor box clutch operating link, assembled	W- 674	Distributor box clutch pawl lever detainer cam pin, 5/32" x 5/8"
V- 765	Distributor box shifter link slide gib	W- 958	Distributor box clutch operating lever plate screw, 6-48 x 3/8"
V- 769	Distributor box shifter link slide stud	W- 968	Distributor box clutch cam lever adjusting screw, 8-32 x 9/16"
V- 770	Distributor box clutch operating lever, assembled	W-1060	Distributor box clutch operating link washer
V- 891	Distributor box clutch operating lever plate	W-1753	Distributor box clutch cam lever clamping screw, 8-32 x 3/4"
V- 959	Distributor box shifter pinion, ass'd, old style	W-1803	Distributor box shifter gear cam screw washer, old style, 11/64" x 1/32"
V-1503	Distributor box shifter link connection cap	W-1942	Distributor box clutch pawl lever detainer spring
V-1504	Distributor box shifter link connection, assembled	W-2098	Distributor box shifter gear stud, ass'd
V-1697	Distributor box shifter link, F4, G4	W-2104	Distributor box clutch operating link stud
V-1698	Distributor box shifter link spring, F4, G4	W-2105	Distributor box clutch cam roll pin, 5/32" x 1"
V-2395	Distributor box shifter pinion, ass'd	W-2106	Distributor box clutch cam roll
V-2449	Distributor box clutch pawl lever detainer cam	W-2107	Distributor box clutch operating lever stud
V-2450	Distributor box clutch pawl lever detainer, old style, for use with V-731 or V-2512	W-2108	Distributor box clutch pawl lever stud
V-2453	Distributor box clutch pawl lever, ass'd, old style, with V-731	W-2109	Distributor box shifter link slide spring
V-2454	Distributor box clutch pawl lever and detainer, ass'd, old style, with V-731	W-2110	Distributor box shifter link connecting pin, old style
V-2512	Distributor box clutch pawl lever plate, old style, 13/16" wide	W-2256	Distributor box clutch stop rivet, 1/8" x 5/16"
V-2514	Distributor box clutch pawl lever, ass'd, old style, with V-2512	W-2405	Distributor box shifter link connection cap dowel, .0937" x 7/16"
V-2515	Distributor box clutch pawl lever and detainer, ass'd, old style, with V-2512	W-2593	Distributor box shifter gear cam screw lock washer
V-2755	Distributor box clutch pawl lever plate, 7/8" wide	W-2645	Distributor box shifter link connection cap spring, old style
V-2756	Distributor box clutch pawl lever, ass'd	W-3039	Distributor box shifter link connection locking screw
V-2757	Distributor box clutch pawl lever and detainer, assembled	W-3569	Distributor box shifter pinion oil hole cover
V-2780	Distributor box clutch pawl lever detainer, for use with V-2755	W-3985	Distributor box clutch operating lever spring
W- 35	Distributor box clutch cam lever adjusting screw nut, 8-32	W-4039	Distributor box clutch pawl lever detainer cam set screw
W- 119	Distributor box clutch operating lever spring, old style	W-4040	Distributor box clutch pawl lever detainer screw
W- 135	Distributor box clutch pawl spring	W-5483	Distributor box clutch pawl lever plate rivet, 3/32" x 9/32"
W- 169	Distributor box clutch operating lever stud nut, 1/4"-24		
W- 169	Distributor box clutch pawl lever stud nut, 1/4"-24		
W- 212	Distributor box clutch operating link stud cotter pin, 3/32" x 1/2"		
W- 234	Distributor box clutch cam roll retaining pin, .041" x .220"		
W- 239	Distributor box shifter link slide gib dowel, 1/8" x 3/8"		
W- 251	Distributor box clutch pawl fulcrum pin, 3/32" x .610"		

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Part No. NAME OF PART

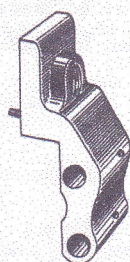
V- 1	Distributor back screw, 4 threads per inch, O.S., assembled
V- 2	Distributor back screw, 4 threads per inch, O.S.
V- 3	Distributor back screw gear
V- 10	Distributor back screw bracket spring catch, lower
V- 14	Distributor bar, assembled, A, B, C, without signal light, old style, used with V-22 and V-33, see page 220
V- 18	Distributor beam, A, B, C, D
V- 27	Distributor box bolt handle
V- 42	Distributor box matrix lift cam, A, B, C, C4, D
V- 48	Distributor clutch lever
V- 49	Distributor clutch lever adjusting plate
V- 59	Distributor front screw, upper, 4 threads per inch, old style, assembled
V- 60	Distributor front screw, upper, 4 threads per inch, old style
V- 61	Distributor front screw (upper) gears, assembled
V- 64	Distributor front screw, lower, 4 threads per inch, old style, assembled
V- 65	Distributor front screw, lower, 4 threads per inch, old style
V- 66	Distributor front screw (lower) gear
V- 209*	Distributor, 30 em, assembled, A, B, C, without signal light
V- 220	Distributor clutch bracket and dowels, ass'd
V- 224	Distributor clutch lever hinge pin
V- 248	Distributor back screw bracket, right hand
V- 250	Distributor back screw shaft, A, B, C, D
V- 374	Distributor bar, assembled, A, B, C, without signal light
V- 465	Distributor bar, assembled, German, A, B, C, without signal light
V- 527	Distributor bar, ass'd, D, without signal light
V- 535	Distributor, 30 em, ass'd, D, without signal light
V- 540	Distributor back screw, 2 threads per inch, assembled, A, B, C, D
V- 541	Distributor front screw, upper, 2 threads per inch, assembled, A, B, C, D
V- 542	Distributor front screw, lower, 2 threads per inch, assembled, A, B, C, D
V- 543	Distributor back screw, 2 threads per inch, A, B, C, D
V- 544	Distributor front screw, upper, 2 threads per inch, A, B, C, D
V- 545	Distributor front screw, lower, 2 threads per inch, A, B, C, D
V- 637*	Distributor, 42 em, assembled, A, B, C, without signal light
V- 780	Distributor back screw shaft bracket (left hand) and dowels, assembled
V- 966	Distributor back screw shaft bracket (right hand) and dowels, assembled
V-1420	Distributor, 30 em, ass'd, H, without signal light
V-1421	Distributor beam, 30 em, C4, H4
V-1421	Distributor beam, H
V-1425	Distributor bar, ass'd, H, without signal light
V-1426	Distributor front screw, upper, C4, H, H4
V-1427	Distributor front screw, lower, C4, H, H4
V-1428	Distributor back screw, C4, H, H4
V-1429	Distributor front screw, upper, ass'd, C4, H, H4
V-1430	Distributor front screw, lower, ass'd, C4, H, H4
V-1431	Distributor back screw, assembled, C4, H, H4
V-1432	Distributor back screw shaft, C4, H, H4
V-1434	Distributor box matrix lift cam, H, H4
V-1444	Distributor, 42 em, ass'd, H, without signal light
V-1463	Distributor beam, 42 em, C4, H4
V-1543*	Distributor bar, ass'd, C4, without signal light
V-1549*	Distributor, 30 em, ass'd, C4, without signal light
V-1628	Distributor bar, ass'd, H4, without signal light
V-1629	Distributor, 30 em, ass'd, H4, without signal light
V-1826	Distributor, 42 em, ass'd, H4, without signal light
V-1862*	Distributor, 42 em, ass'd, C4, without signal light
V-1899*	Distributor bar, assembled, C4, with signal light
V-1900	Distributor bar, assembled, H4, with signal light
V-1929*	Distributor, 30 em, ass'd, C4, with signal light
V-1930*	Distributor, 42 em, ass'd, C4, with signal light
V-1933	Distributor, 30 em, ass'd, H4, with signal light
V-1934	Distributor, 42 em, ass'd, H4, with signal light
V-1986*	Distributor bar, ass'd, A, B, C, with signal light
V-2022	Distributor bar, assembled, D, with signal light
V-2028	Distributor bar, assembled, H, with signal light

Part No. NAME OF PART

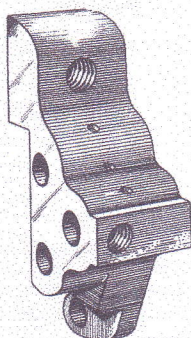
V-2518	Distributor back screw bracket, left hand and shaft, assembled, A, B, C, D
V-2519	Distributor back screw bracket, left hand and shaft, assembled, C4, H, H4
V-2857	Distributor clutch flange bearing
W- 108	Distributor back screw shaft bracket spring catch (upper) spring
W- 113	Distributor clutch lever spring
W- 147	Distributor box bolt
W- 166	Distributor bar screw washer, machines without signal light
W- 170	Distributor box bolt washer
W- 227	Distributor front screw (lower) gear pin
W- 227	Distributor front screw (upper) gear (small) pin
W- 227	Distributor box bolt handle pin
W- 230	Distributor back screw gear pin
W- 259	Distributor back screw shaft bracket spring catch, upper
W- 308	Distributor box matrix lift cam pin
W- 322	Distributor beam dowel, old style, 3/16" x 1"
W- 332	Distributor back screw bracket dowel
W- 337	Distributor bar dowel, machines without signal light, 3/16" x 5/8"
W- 339	Distributor front screw (lower) gear time pin, 3/32" x 9/32"
W- 339	Distributor front screw (upper) gear (small) time pin
W- 357	Distributor back screw gear time pin, 3/8" x 3/32"
W- 362	Distributor clutch bracket dowel, 5/32" x 1/2"
W- 362	Distributor back screw shaft bracket (L.H. and R.H.) dowel, 5/32" x 1/2"
W- 372	Distributor adjusting screw nut, 1/4"-24
W- 410	Distributor clutch lever adjusting plate screw, 8-32 x 1/4"
W- 422	Distributor back screw bracket spring catch (lower) screw, 8-32 x 3/8"
W- 425	Distributor beam adjusting screw, top, 3/8"-16 x 1-7/16"
W- 461	Distributor back screw shaft bracket spring catch (upper) spring screw, 1/4"-24 x 1/4"
W- 464	Distributor back screw bracket adjusting screw, 3/8"-16 x 13/16"
W- 466	Distributor clutch lever hinge pin set screw
W- 476	Distributor beam screw, A, B, C, D, old style, 5/8"-11 x 3-1/4"
W- 483	Distributor back screw shaft bracket screw, 1/2"-12 x 1-3/4"
W- 483	Distributor clutch bracket screw
W- 506	Distributor bar screw, A, B, C, D, old style, 3/8"-16 x 1-3/4"
W- 549	Distributor box matrix lift cam set screw, 8-32 x 3/32"
W- 860	Distributor adjusting screw, R.H., 1/4"-24 x 1"
W- 884	Distributor back screw bracket adjusting screw nut, 3/8"-16
W- 884	Distributor beam adjusting screw (top) nut
W- 884	Distributor clutch lever pawl screw nut, 3/8"-16
W- 884	Distributor bar screw nut
W- 890	Distributor back screw bracket clamp screw, 5/16"-24 x 9/16"
W-1033	Distributor clutch lever pawl screw, old style, for use with collar having 4 stops
W-1812	Distributor bar screw, 3/8"-16 x 2-1/4"
W-1839	Distributor adjusting stud
W-2141	Distributor beam screw, A, B, C, D, H, 5/8"-11 x 4-9/16"
W-2220	Distributor beam screw, C4, H4, 5/8"-11 x 6-1/8"
W-2272	Distributor adjusting screw, left hand, 1/4"-24 x 1-1/4"
W-2593	Distributor clutch flange bearing screw lock washer
W-3150	Distributor beam screw washer, C4, H4
W-3405	Distributor bar dowel, machines with signal light
W-3427	Distributor bar screw insulating bushing
W-3535	Distributor bar screw washer, machines with signal light
W-3541	Distributor bar screw insulating washer
W-5280	Distributor clutch lever pawl screw, for use with collar having 5 stops
W-5645	Distributor clutch flange bearing screw

*For German add G to part number.

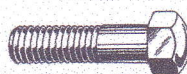
NOTE.—Be sure to write serial number of your machine when ordering parts.



V-69



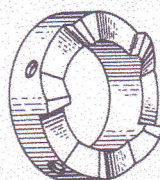
V-265



W-483



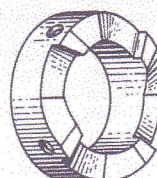
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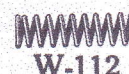
V-2832



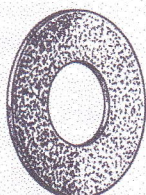
W-418 o.s.

W-5537
W-466 o.s.

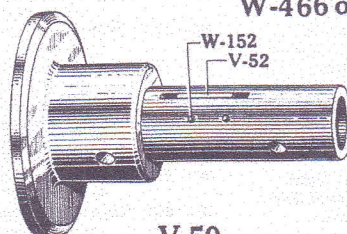
V-53 o.s.



W-112



V-1056



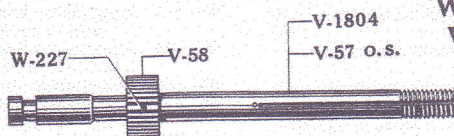
V-50

W-152
V-52

V-605



W-530

W-5191
W-356 o.s.V-1806
V-56 o.s.

W-227

V-58

V-1804

V-57 o.s.



W-472 o.s.



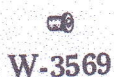
W-465



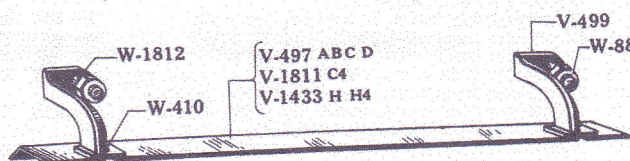
V-1807



W-3322

W-171
o.s.W-467
o.s.

W-3569



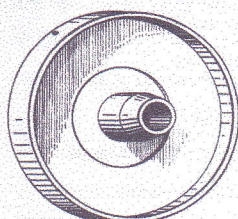
W-1812

W-410

V-497 ABC D
V-1811 C4
V-1433 H H4

V-499

W-884



V-216 o.s.



W-36



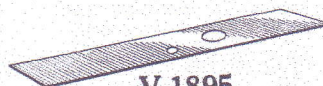
W-3428



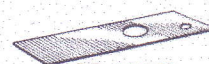
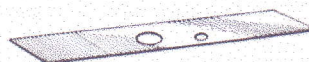
W-3403



V-1898

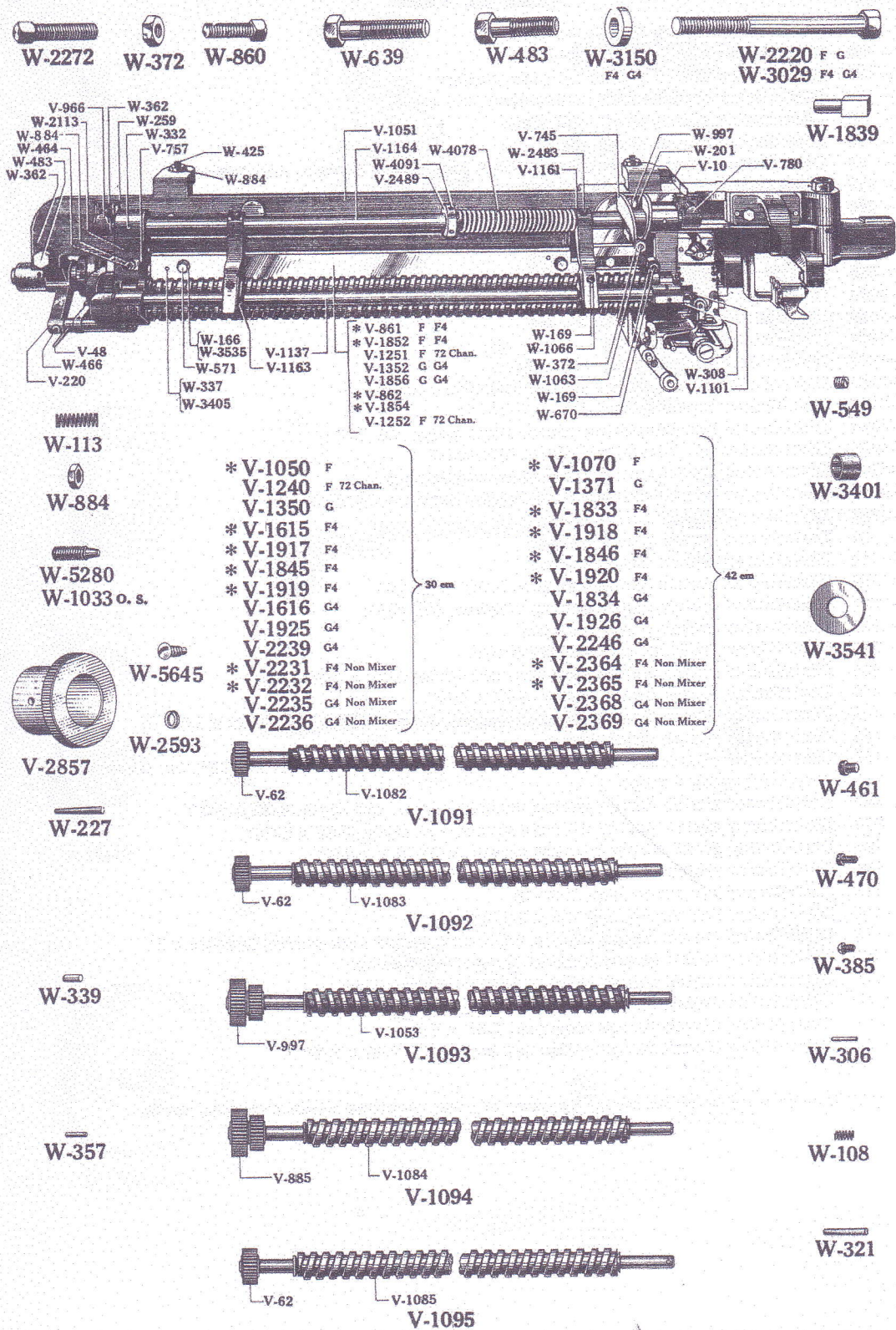


V-1895

V-2005
ABCDHV-1894
C4 H4

Part No.	NAME OF PART
V- 50	Distributor clutch flange, assembled
V- 52	Distributor clutch flange key
V- 55	Distributor clutch pulley friction washer
V- 56	Distributor clutch shaft, assembled, old style
V- 57	Distributor clutch shaft, old style
V- 58	Distributor clutch shaft gear
V- 69	Distributor front screw bracket (left hand) and dowels, assembled
V- 216	Distributor clutch pulley, old style
V- 265	Distributor front screw bracket (right hand) and dowels, assembled
V- 497	Distributor screw guard, A, B, C, D
V- 499	Distributor screw guard bracket
V- 605	Distributor clutch flange knob
V-1056	Distributor clutch pulley
V-1433	Distributor screw guard, H, H4
V-1804	Distributor clutch shaft
V-1806	Distributor clutch shaft, assembled
V-1807	Distributor clutch flange spring adjusting collar
V-1811	Distributor screw guard, C4
V-1894	Distributor bar insulating plate, right hand, C4, H4
V-1895	Distributor bar insulating plate, left hand
V-1898	Distributor screw guard bracket insulating plate
V-2005	Distributor bar insulating plate, right hand, A, B, C, D, H
V-2832	Distributor clutch flange collar
W- 36	Distributor screw guard washer
W- 112	Distributor clutch flange spring
W- 152	Distributor clutch flange key pin, 3/32" x 11/16"
W- 171	Distributor clutch flange spring washer, old style
W- 227	Distributor clutch shaft gear pin
W- 344	Distributor front screw bracket dowel
W- 356	Distributor clutch flange stop pin, old style, 1/8" x 7/8"
W- 410	Distributor screw guard screw, 8-32 x 1/4"
W- 418	Distributor clutch flange collar clamping screw, old style, 10-32 x 1/2"
W- 465	Distributor clutch shaft screw
W- 466	Distributor clutch flange collar set screw, old style, 1/4"-24 x 7/16", for use with collar having 4 stops
W- 467	Distributor clutch flange spring washer screw, old style, 8-32 x 1/2"
W- 472	Distributor clutch pulley oil hole screw, old style, 8-32 x 5/16"
W- 483	Distributor front screw bracket screw, 1/2"-12 x 1-3/4"
W- 530	Distributor clutch flange knob screw, 1/4"-24 x 5/16"
W- 884	Distributor bar screw nut, 3/8"-16
W-1812	Distributor bar screw, 3/8"-16 x 2-1/4"
W-3322	Distributor clutch flange spring adjusting collar lock screw, 1/4"-24 x 1"
W-3403	Distributor screw guard bracket insulating washer
W-3428	Distributor screw guard bracket insulating bushing
W-3569	Distributor clutch pulley oil hole cover
W-5191	Distributor clutch flange stop pin, 1/8" x 7/8"
W-5537	Distributor clutch flange collar set screw, 1/4"-20 x 3/8"

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Part No. NAME OF PART

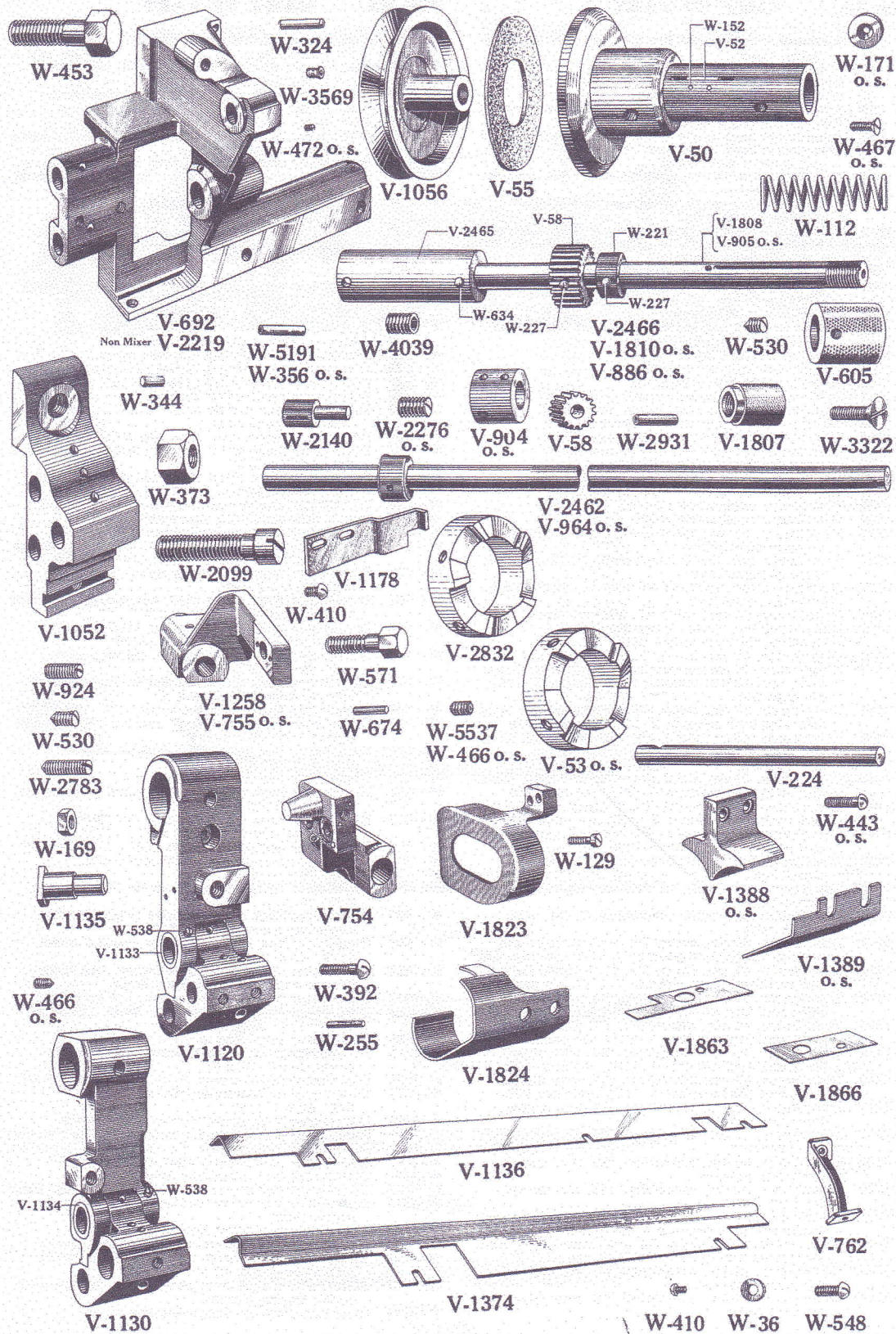
V-10	Distributor back screw bracket (left hand) spring catch, upper
V-48	Distributor clutch lever
V-62	Distributor back screw (lower) gear
V-62	Distributor front screw gear
V-220	Distributor clutch bracket and dowels, assembled
V-745	Distributor box arm stop screw bracket
V-757	Distributor back screw bracket spring catch, lower
V-780	Distributor back screw shaft bracket (left hand) and dowels, assembled
V-861*	Distributor bar, front, assembled, F, F4, without signal light
V-862*	Distributor bar, back, assembled, machines without signal light
V-885	Distributor back screw (upper) gears, assembled
V-966	Distributor back screw shaft bracket (right hand) and dowels, assembled
V-997	Distributor middle screw gears, assembled
V-1050*	Distributor, 30 em, ass'd, F, without signal light
V-1051	Distributor beam
V-1053	Distributor middle screw
V-1070*	Distributor, 42 em, ass'd, F, without signal light
V-1082	Distributor front screw, upper
V-1083	Distributor front screw, lower
V-1084	Distributor back screw, upper
V-1085	Distributor back screw, lower
V-1091	Distributor front screw, upper, assembled
V-1092	Distributor front screw, lower, assembled
V-1093	Distributor middle screw, assembled
V-1094	Distributor back screw, upper, assembled
V-1095	Distributor back screw, lower, assembled
V-1101	Distributor box matrix lift cam
V-1137	Distributor screw guard (back) shaft
V-1161	Distributor back screw (lower) latch
V-1163	Distributor back screw (lower) latch shoe
V-1164	Distributor back screw shaft
V-1240	Distributor, 30 em, assembled, F, 72 channel, without signal light
V-1251	Distributor bar, front, assembled, F, 72 channel, without signal light
V-1252	Distributor bar, back, assembled, F, 72 channel, without signal light
V-1350	Distributor, 30 em, ass'd, G, without signal light
V-1352	Distributor bar, front, assembled, G, G4, 72 channel, without signal light
V-1371	Distributor, 42 em, ass'd, G, without signal light
V-1615*	Distributor, 30 em, assembled, F4, without signal light and with automatic font selector V-1760, see page 230
V-1616	Distributor, 30 em, ass'd, G4, without signal light and with font selector V-1355, see page 228
V-1833*	Distributor, 42 em, ass'd, F4, without signal light and with automatic font selector V-1760, see page 230
V-1834	Distributor, 42 em, ass'd, G4, without signal light and with font selector V-1355, see page 228
V-1845*	Distributor, 30 em, ass'd, F4, without signal light and with font selector V-1290, see page 228
V-1846*	Distributor, 42 em, ass'd, F4, without signal light and with font selector V-1290, see page 228
V-1852*	Distributor bar, front, assembled, F, F4, with signal light
V-1854*	Distributor bar, back, assembled, machines with signal light
V-1856	Distributor bar, front, assembled, G, G4, with signal light
V-1917*	Distributor, 30 em, ass'd, F4, with signal light and automatic font selector V-1760, see page 230
V-1918*	Distributor, 42 em, ass'd, F4, with signal light and automatic font selector V-1760, see page 230
V-1919*	Distributor, 30 em, assembled, F4, with signal light and font selector V-1290, see page 228
V-1920*	Distributor, 42 em, assembled, F4, with signal light and font selector V-1290, see page 228
V-1925	Distributor, 30 em, assembled, G4, with signal light and font selector V-1355, see page 228
V-1926	Distributor, 42 em, assembled, G4, with signal light and font selector V-1355, see page 228
V-2231*	Distributor, 30 em, assembled, F4, non-mixer, for mixer notches
V-2232*	Distributor, 30 em, assembled, F4, non-mixer, for font slots
V-2235	Distributor, 30 em, assembled, G4, non-mixer, for mixer notches
V-2236	Distributor, 30 em, assembled, G4, non-mixer, for font slots
V-2239	Distributor, 30 em, ass'd, G4, with signal light and automatic font selector V-2243, see page 230
V-2246	Distributor, 42 em, ass'd, G4, with signal light and automatic font selector V-2243, see page 230
V-2364*	Distributor, 42 em, assembled, F4, non-mixer, for mixer notches
V-2365*	Distributor, 42 em, assembled, F4, non-mixer, for font slots

Part No. NAME OF PART

V-2368	Distributor, 42 em, assembled, G4, non-mixer, for font slots
V-2369	Distributor, 42 em, assembled, G4, non-mixer, for mixer notches
V-2489	Distributor back screw counterbalance spring adjusting collar
V-2857	Distributor clutch flange bearing
W-108	Distributor back screw shaft bracket spring catch (upper) spring
W-113	Distributor clutch lever spring
W-166	Distributor bar screw washer, machines without signal light
W-169	Distributor back screw bracket (left hand) adjusting screw nut, 1/4"-24
W-169	Distributor back screw (lower) latch adjusting screw nut, 1/4"-24
W-201	Distributor box arm stop screw bracket dowel, 1/8" x 9/16"
W-227	Distributor screw gear pin
W-259	Distributor back screw shaft bracket spring catch, upper, 1/8" x 1/2"
W-306	Distributor back screw bracket spring catch (lower) dowel, 1/6" x 27/64"
W-308	Distributor box matrix lift cam pin
W-321	Distributor back screw (lower) latch shoe pin
W-321	Distributor screw guard (back) shaft pin
W-332	Distributor back screw bracket taper pin
W-337	Distributor bar dowel, 3/16" x 5/8", machines without signal light
W-339	Distributor screw gear time pin, 3/32" x 9/32"
W-357	Distributor back screw (upper) gear (large) time pin, 3/32" x 3/8"
W-362	Distributor back screw shaft bracket (left and right hand) dowel, 5/32" x 1/2"
W-362	Distributor clutch bracket dowel, 5/32" x 1/2"
W-372	Distributor adjusting screw nut, 1/4"-24
W-377	Distributor box arm stop screw nut, 1/4"-24
W-385	Distributor back screw bracket (left hand) spring catch (upper) screw, 8-32 x 3/8"
W-425	Distributor beam adjusting screw, upper, 3/8"-1F x 1-7/16"
W-461	Distributor back screw shaft bracket spring catch (upper) screw, 1/4"-24 x 1/4"
W-464	Distributor back screw bracket (right hand) adjusting screw, 3/8"-16 x 13/16"
W-466	Distributor clutch lever hinge pin set screw, 1/4"-24 x 7/16"
W-470	Distributor back screw bracket spring catch (lower) screw, 10-32 x 3/8"
W-483	Distributor clutch bracket screw, 1/2"-12x1-3/4"
W-483	Distributor back screw shaft bracket (right hand) screw, 1/2"-12 x 1-3/4"
W-549	Distributor box matrix lift cam set screw, 8-32 x 3/32"
W-571	Distributor bar screw, 3/8"-16 x 1"
W-639	Distributor back screw shaft bracket (left hand) screw, 1/2"-12 x 2-7/16"
W-670	Distributor back screw bracket (left hand) adjusting screw, 1/4"-24 x 1"
W-860	Distributor adjusting screw, R.H., 1/4"-24 x 1"
W-884	Distributor clutch lever pawl screw nut, 3/8"-16
W-884	Distributor beam adjusting screw (upper) nut, 3/8"-16
W-884	Distributor back screw bracket (right hand) adjusting screw nut, 3/8"-16
W-997	Distributor box arm stop screw bracket screw, 5/16"-18 x 11/16"
W-1033	Distributor clutch lever pawl screw, old style, for use with collar having 4 stops
W-1063	Distributor box arm stop screw, 1/4" x 1-1/8"
W-1066	Distributor back screw (lower) latch adjusting screw, 1/4"-24 x 7/8"
W-1839	Distributor adjusting stud
W-2113	Distributor back screw bracket (right hand) screw, 5/16"-24 x 1"
W-2220	Distributor beam screw, F, G, 5/8"-11 x 6-1/8"
W-2272	Distributor adjusting screw, left hand, 1/4"-24 x 1-1/4"
W-2483	Distributor back screw (lower) latch screw
W-2593	Distributor clutch flange bearing screw lock washer
W-3029	Distributor beam screw, F4, G4, 5/8"-11x7-3/8"
W-3150	Distributor beam screw washer, F4, G4
W-3401	Distributor bar insulating bushing
W-3405	Distributor bar dowel, machines with signal light
W-3535	Distributor bar screw washer, machines with signal light
W-3541	Distributor bar screw insulating washer
W-4078	Distributor back screw counterbalance spring
W-4091	Distributor back screw counterbalance spring adjusting collar set screw
W-5280	Distributor clutch lever pawl screw, for use with collar having 5 stops
W-5645	Distributor clutch flange bearing screw

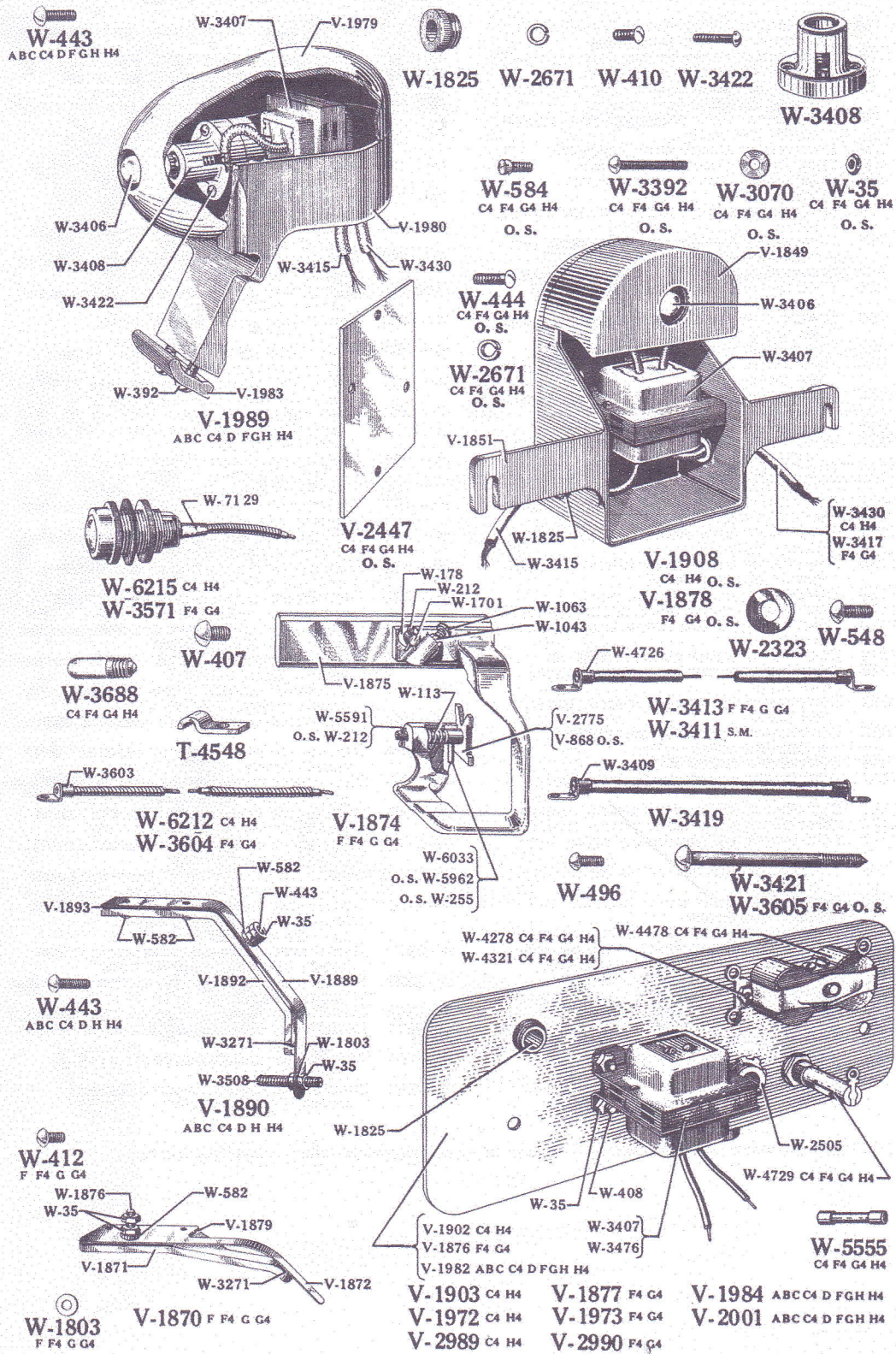
*For German add G to part number.

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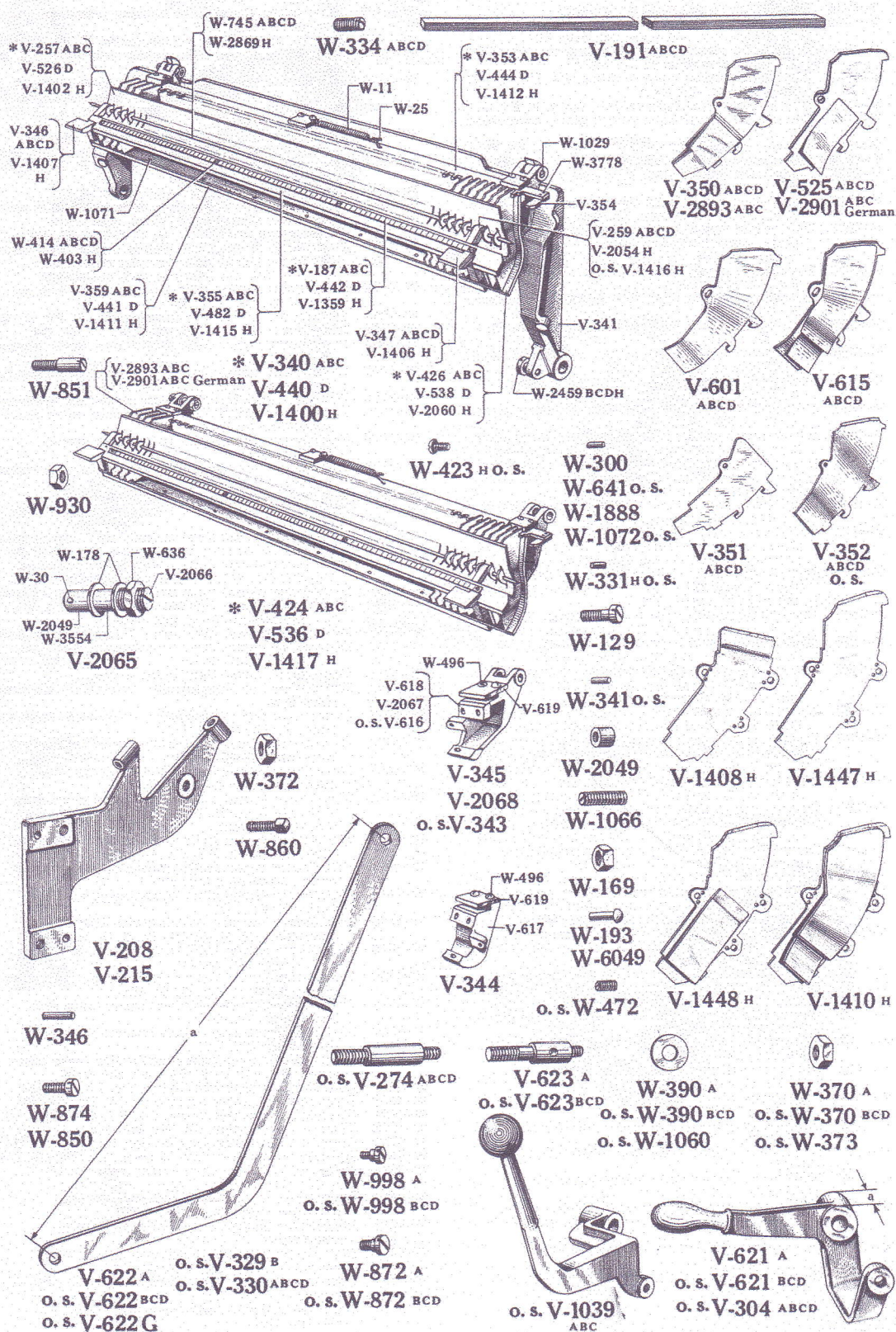
Part No.	NAME OF PART	Part No.	NAME OF PART
V- 50	Distributor clutch flange, assembled	W- 171	Distributor clutch flange spring washer, old style
V- 52	Distributor clutch flange key	W- 221	Distributor clutch shaft collar
V- 55	Distributor clutch pulley friction washer	W- 227	Distributor clutch shaft collar pin
V- 58	Distributor clutch shaft gear	W- 227	Distributor clutch shaft gear pin
V- 58	Distributor front screw bracket (right hand) idle gear	W- 255	Distributor middle screw bracket (right hand) dowel, 1/8" x 5/8"
V- 58	Distributor back screw bracket (right hand) idle gear	W- 324	Distributor front screw bracket (left hand) dowel, 3/16" x 3/4"
V- 224	Distributor clutch lever hinge pin	W- 344	Distributor front screw bracket (right hand) dowel, 5/32" x 21/64"
V- 605	Distributor clutch flange knob	W- 356	Distributor clutch flange stop pin, old style, 1/8" x 7/8"
V- 692	Distributor front screw bracket, left hand	W- 373	Distributor front screw bracket (right hand) screw nut, 1/2"-12
V- 754	Distributor middle screw bracket, right hand	W- 392	Distributor middle screw bracket (right hand) screw, 1/4"-24 x 3/4"
V- 755	Distributor middle screw bracket, left hand, old style	W- 410	Distributor clutch lever adjusting plate screw, 8-32 x 1/4"
V- 762	Distributor screw guard (front) bracket	W- 410	Distributor screw guard screw, 8-32 x 1/4"
V- 886	Distributor clutch shaft, assembled, old style	W- 443	Distributor screw gear guard (upper) screw, old style, 8-32 x 9/16"
V- 904	Distributor clutch shaft coupling collar, old style	W- 453	Distributor front screw bracket (left hand) screw, 1/2"-12 x 1-1/2"
V- 905	Distributor clutch shaft, old style	W- 466	Distributor back screw bracket (right hand) idle gear stud screw, old style, 1/4"-24 x 7/16"
V- 964	Distributor box clutch shaft, assembled, old style	W- 466	Distributor clutch flange collar set screw, old style, 1/4"-24 x 7/16", for use with collar having 4 stops
V-1052	Distributor front screw bracket, right hand	W- 467	Distributor clutch flange spring washer screw, old style, 8-32 x 1/2"
V-1056	Distributor clutch pulley	W- 472	Distributor clutch pulley oil hole screw, old style, 8-32 x 5/16"
V-1120	Distributor back screw bracket, right hand, assembled	W- 530	Distributor clutch flange knob screw, 1/4"-24 x 5/16"
V-1130	Distributor back screw bracket, left hand, assembled	W- 530	Distributor screw guard (back) shaft set screw, left hand, 1/4"-24 x 5/16"
V-1133	Distributor back screw bracket (right hand) bushing	W- 538	Distributor back screw bracket bushing set screw, 8-32 x 5/16"
V-1134	Distributor back screw bracket (left hand) bushing	W- 548	Distributor screw guard (front) bracket screw, 10-32 x 1/2"
V-1135	Distributor back screw bracket (right hand) idle gear stud	W- 571	Distributor middle screw bracket (left hand) screw, 3/8"-16 x 1"
V-1136	Distributor screw guard, back	W- 634	Distributor clutch shaft coupling collar pin
V-1178	Distributor clutch lever adjusting plate	W- 674	Distributor middle screw bracket (left hand) dowel, 5/32" x 5/8"
V-1258	Distributor middle screw bracket, left hand	W- 924	Distributor screw guard (back) shaft set screw, right hand, 1/4"-24 x 19/32"
V-1374	Distributor screw guard, front	W-2099	Distributor front screw bracket (right hand) screw, 1/2"-12 x 1-7/8"
V-1388	Distributor screw gear guard, upper, old style	W-2140	Distributor front screw bracket (right hand) idle gear stud
V-1389	Distributor screw gear guard, lower, old style	W-2276	Distributor clutch shaft coupling collar adjusting screw, old style, 10-32 x 1/4"
V-1807	Distributor clutch flange spring adjusting collar	W-2783	Distributor back screw bracket (right hand) idle gear stud screw, 1/4"-24 x 13/16"
V-1808	Distributor clutch shaft	W-2931	Distributor front screw bracket (right hand) idle gear stud oil tube
V-1810	Distributor clutch shaft, assembled, old style	W-3322	Distributor clutch flange spring adjusting collar lock screw, 1/4"-24 x 1"
V-1823	Distributor screw gear guard, upper	W-3569	Distributor clutch pulley oil hole cover
V-1824	Distributor screw gear guard, lower	W-4039	Distributor clutch shaft coupling collar adjusting screw
V-1863	Distributor bar insulating plate, left hand	W-5191	Distributor clutch flange stop pin, 1/8" x 7/8"
V-1866	Distributor bar insulating plate, right hand	W-5537	Distributor clutch flange collar set screw, 1/4"-20 x 3/8"
V-2219	Distributor front screw bracket, left hand, non-mixer		
V-2462	Distributor box clutch shaft, assembled		
V-2465	Distributor clutch shaft coupling collar		
V-2466	Distributor clutch shaft, assembled		
V-2832	Distributor clutch flange collar		
W- 36	Distributor screw guard (front) washer		
W- 112	Distributor clutch flange spring		
W- 129	Distributor screw gear guard (upper) screw, 8-32 x 1/2"		
W- 152	Distributor clutch flange key pin, 3/32" x 11/16"		
W- 169	Distributor screw gear guard (lower) binding nut		

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-4548	Distributor signal light wire clamp	W- 410	Distributor signal light housing transformer screw, 8-32 x 1/4"
V- 868	Distributor shifter slide buffer, assembled, F, F4, G, G4, old style, see page 218	W- 412	Distrib. signal light switch screw, F, F4, G, G4
V-1849	Distributor signal light housing cover, C4, F4, G4, H4, streamlined, old style	W- 443	Distributor signal light switch post screw, A, B, C, C4, D, H, H4
V-1851	Distributor signal light housing, C4, F4, G4, H4, streamlined, old style	W- 443	Distributor signal light housing cover screw, A, B, C, D, F, G, H, and C4, H4, non-streamlined
V-1870	Distributor signal light switch, ass'd, F, F4, G, G4	W- 443	Distributor signal light switch screw, A, B, C, C4, D, H, H4
V-1871	Distributor signal light switch plate, assembled, F, F4, G, G4	W- 444	Distributor signal light transformer adapter plate screw, C4, F4, G4, H4, 8-32 x 7/16", O.S.
V-1872	Distrib. signal light switch contact, F, F4, G, G4	W- 496	Distributor bar jumper wire screw, F, F4, G, G4, old style
V-1874	Distributor shifter slide, ass'd, F, F4, G, G4	W- 496	Distributor bar jumper wire screw, S.M.
V-1875	Distributor shifter slide stud and washer, ass'd, F, F4, G, G4	W- 548	Distributor bar and switch connecting wire screw
V-1876	Distributor signal light transformer cover plate, A.C., 50 to 140 cycles, F4, G4	W- 582	Distributor signal light switch post screw insulating washer, A, B, C, C4, D, H, H4
V-1877	Distributor signal light transformer and cover plate, assembled, 110 volts, A.C., 50 to 140 cycles, F4, G4	W- 582	Distributor signal light switch insulating washer
V-1878	Distributor signal light housing, assembled, F4, G4, old style	W- 584	Distributor signal light housing cover screw, C4, F4, G4, H4, streamlined, old style
V-1879	Distributor signal light switch insulating plate, F, F4, G, G4	W-1043	Distributor shifter slide contact screw lock nut, F, F4, G, G4, 1/4"-24
V-1889	Distributor signal light switch contact, A, B, C, C4, D, H, H4	W-1063	Distrib. shifter slide contact screw, F, F4, G, G4
V-1890	Distributor signal light switch, assembled, A, B, C, C4, D, H, H4	W-1701	Distributor shifter slide stud, F, F4, G, G4
V-1892	Distributor signal light switch plate, assembled, A, B, C, C4, D, H, H4	W-1803	Distributor signal light switch post screw washer, F, F4, G, G4
V-1893	Distributor signal light switch insulating plate, A, B, C, C4, D, H, H4	W-1803	Distributor signal light switch contact adjusting screw washer, A, B, C, C4, D, H, H4
V-1902	Distributor signal light transformer cover plate, A.C., 50 to 140 cycles, C4, H4, streamlined	W-1825	Distrib. signal light housing insulating bushing
V-1903	Distributor signal light transformer and cover plate, assembled, 110 volts, A.C., 50 to 140 cycles, C4, H4, streamlined	W-1825	Distributor signal light transformer cover plate insulating bushing
V-1908	Distributor signal light housing, assembled, C4, H4, streamlined, old style	W-1876	Distributor signal light switch post screw, F, F4, G, G4
V-1972	Distributor signal light transformer and cover plate, ass'd, 220 volts, A.C., 50 to 140 cycles, 110 volts at outlet, C4, H4, streamlined	W-2323	Distributor bar and switch connecting wire screw washer
V-1973	Distributor signal light transformer and cover plate, ass'd, 220 volts, A.C., 50 to 140 cycles, 110 volts at outlet, F4, G4	W-2505	Distributor signal light cable connector
V-1979	Distributor signal light housing cover, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-2671	Distributor signal light transformer screw lock washer
V-1980	Distributor signal light housing, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-2671	Distributor signal light transformer adapter plate screw lock washer, C4, F4, G4, H4, old style
V-1982	Distributor signal light transformer cover plate, A.C., 50 to 140 cycles, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-3070	Distributor signal light housing screw washer, C4, F4, G4, H4, streamlined, old style
V-1983	Distributor signal light housing clamp, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-3271	Distributor signal light switch plate contact point
V-1984	Distrib. signal light transformer and cover plate, ass'd, 110 volts, A.C., 50 to 140 cycles, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-3392	Distributor signal light housing screw, C4, F4, G4, H4, streamlined, old style
V-1989	Distributor signal light housing, ass'd, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-3406	Distributor signal light lamp, for use with W-3408
V-2001	Distrib. signal light transformer and cover plate, ass'd, 220 volts, A.C., 50 to 140 cycles, A, B, C, D, F, G, H, and C4, H4, non-streamlined	W-3407	Distributor signal light transformer, 110 volts, A.C., 50 to 140 cycles
V-2447	Distributor signal light transformer adapter plate, C4, F4, G4, H4, old style	W-3408	Distributor signal light lamp socket
V-2775	Distributor shifter slide buffer, ass'd, F, F4, G, G4	W-3411	Distributor bar jumper wire, assembled, main to side, S.M.
V-2989	Distributor signal light transformer and cover plate, ass'd, 220 volts, A.C., 50 to 140 cycles, 220 volts at outlet, C4, H4, streamlined	W-3413	Distributor bar jumper wire, assembled, front to back, F, F4, G, G4
V-2990	Distributor signal light transformer and cover plate, ass'd, 220 volts, A.C., 50 to 140 cycles, 220 volts at outlet, F4, G4	W-3415	Distributor signal light transformer connecting wire, assembled
W- 35	Distributor signal light switch post screw nut	W-3417	Distributor bar and switch connecting wire, assembled, F4, G4, old style
W- 35	Distributor signal light switch contact adjusting screw nut, A, B, C, C4, D, H, H4	W-3419	Distributor signal light transformer grounding wire, ass'd, A, B, C, D, F, H, and C4, H4, non-streamlined
W- 35	Distributor signal light transformer cover plate transformer screw nut	W-3419	Distributor signal light transformer grounding wire, ass'd, C4, H4, F4, G4, old style
W- 35	Distributor signal light housing screw nut, C4, F4, G4, H4, streamlined, old style	W-3421	Distributor signal light transformer cover plate screw, 1/4"-24 x 3-1/4"
W- 113	Distributor shifter slide buffer spring, F, F4, G, G4	W-3422	Distributor signal light lamp socket screw, 6-32 x 3/4"
W- 178	Distributor shifter slide stud washer, F, F4, G, G4, 17/64" x 3/64"	W-3430	Distributor bar and switch connecting wire, assembled, A, B, C, C4, D, F, G, H, H4
W- 212	Distributor shifter slide buffer cotter pin, old style, 3/32" x 1/2"	W-3476	Distributor signal light transformer, 220 volts, A.C., 50 to 140 cycles
W- 212	Distributor shifter slide stud cotter pin, 3/32" x 1/2"	W-3503	Distributor signal light switch contact adjusting screw, A, B, C, C4, D, H, H4
W- 255	Distributor shifter slide buffer guide pin, old style, 1/8" x 5/8"	W-3571	Distributor signal light indicating lamp unit, assembled, F4, G4
W- 392	Distributor signal light housing clamp screw, A, B, C, D, F, G, H, and C4, H4, non-streamlined, 1/4"-24 x 3/4"	W-3604	Distributor bar and switch connecting wire, assembled, F4, G4
W- 407	Distributor signal light wire clamp screw, 1/4"-24 x 3/8"	W-3605	Distributor signal light transformer cover plate screw, F4, G4, 1/4"-24 x 4", old style
W- 408	Distributor signal light transformer cover plate transformer screw, 8-32 x 5/16"	W-3688	Distributor signal light lamp, C4, F4, G4, H4
		W-4278	Electric light outlet screw nut, C4, F4, G4, H4
		W-4321	Electric light outlet screw, C4, F4, G4, H4
		W-4478	Electric light outlet, C4, F4, G4, H4
		W-4729	Electric light outlet fuse holder, C4, F4, G4, H4
		W-5555	Electric light outlet fuse, 6 amp., C4, F4, G4, H4
		W-5591	Distributor shifter slide buffer cotter pin, 5/16" long
		W-5962	Distributor shifter slide buffer guide pin, old style, roll pin, 1/8" x 5/8"
		W-6033	Distributor shifter slide buffer guide pin, shouldered
		W-6212	Distributor bar and switch connecting wire, assembled, C4, H4
		W-6215	Distributor signal light indicating lamp unit, assembled, C4, H4
		W-7129	Distributor signal light lamp wire cover, C4, F4, G4, H4

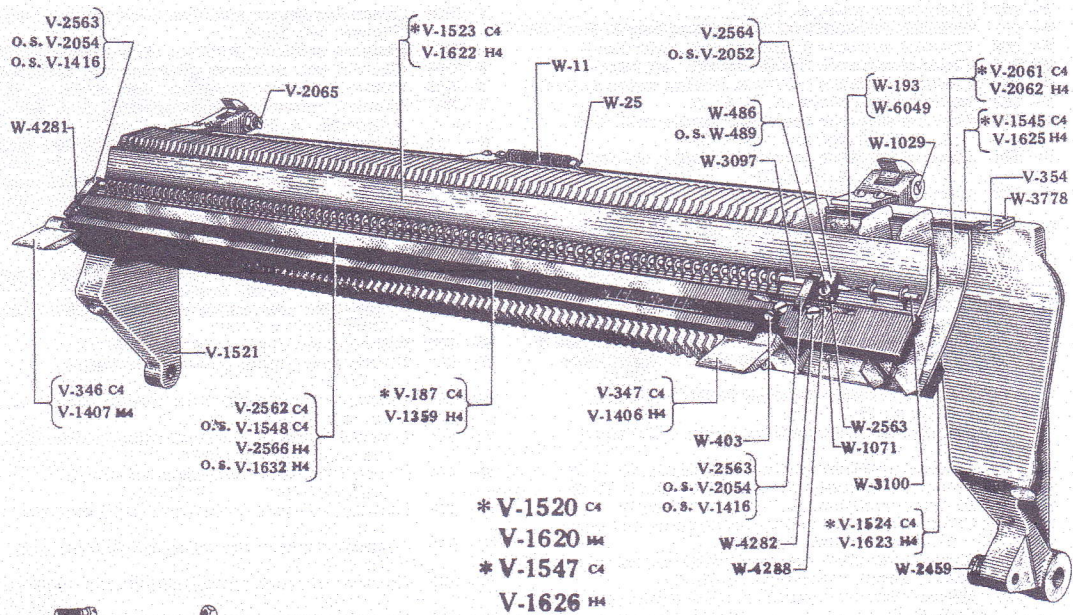
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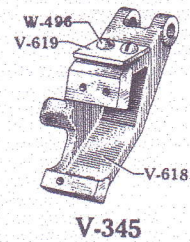
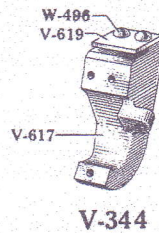
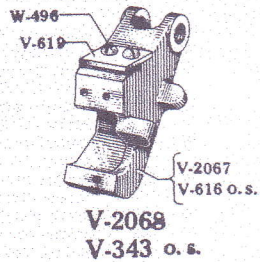
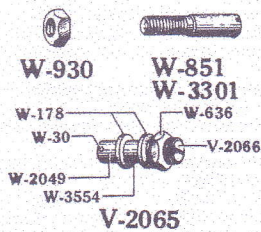
Part No.	NAME OF PART	Part No.	NAME OF PART
V-187*	Distributor scale, A, B, C	V-2066	Channel entrance partition plate bracket hinge screw, left hand
V-191	Channel entrance partition locking bar, A, B, C, D	V-2067	Channel entrance partition plate bracket, L.H.
V-208	Channel entrance frame bracket, right hand	V-2068	Channel ent. partition plate bracket, L.H., ass'd
V-215	Channel entrance frame bracket, left hand	V-2893	Channel entrance partition, first, ass'd, A, B, C
V-257*	Channel entrance partition locking strip, A, B, C	V-2901	Channel entrance spring partition, first, ass'd, German, A, B, C
V-259	Matrix guard hinge, A, B, C, D	W-11	Channel entrance automatic stopping bar spring
V-274	Channel entrance operating handle stud, O.S., A, B, C, D, for use with V-304	W-25	Channel entrance auto. stopping bar spring hook
V-304	Channel entrance operating handle, old style, a—1-7/8", A, B, C, D	W-30	Channel entrance partition plate bracket hinge screw (left hand) bushing (outer) taper pin
V-329	Channel entrance operating link, B, old style, a—27-1/8", for use with V-304	W-129	Channel ent. locating finger screw, 8-32 x 1/2"
V-330	Channel entrance operating link, old style, A, B, C, D, a—26-13/16", for use with V-304	W-169	Channel entrance partition plate bracket stop screw nut, 1/4"-24
V-340*	Channel entrance, assembled, A, B, C	W-178	Channel entrance partition plate bracket hinge screw (left hand) washer
V-341	Channel entrance frame	W-193	Channel entrance partition plate bracket rivet, short, .116" x 7/16"
V-343	Channel entrance partition plate bracket, left hand, assembled, old style	W-300	Matrix guard rivet, 1/16" x 9/32"
V-344	Channel ent. partition plate bracket, center, ass'd	W-331	Matrix guard hinge dowel, H, old style, 3/32" x 7/32"
V-345	Channel entrance partition plate bracket, right hand, assembled	W-334	Channel entrance partition locking bar screw, 10-32 x 7/16", A, B, C, D
V-346	Channel entrance locating finger, left hand, A, B, C, D	W-341	Channel entrance plate adjusting bushing pin, old style, 3/32" x .190"
V-347	Channel entrance locating finger, right hand, A, B, C, D	W-346	Channel entrance frame bracket dowel, 1/4" x 11/16"
V-350	Channel entrance partition, ass'd, A, B, C, D	W-370	Channel entrance operating handle stud nut, 3/8"-16, A
V-351	Channel entrance partition, short, A, B, C, D	W-370	Channel entrance operating handle stud nut, old style, B, C, D
V-352	Pi chute partition, A, B, C, D, old style	W-372	Channel entrance frame bracket stop screw nut, 1/4"-24
V-353*	Channel entrance automatic stopping bar and plate, assembled, A, B, C	W-373	Channel entrance operating handle stud locking nut, old style, 1/2"-12
V-354	Channel entrance automatic stopping bar plate	W-390	Channel entrance operating handle stud washer, A
V-355*	Matrix guard, assembled, A, B, C	W-390	Channel entrance operating handle stud washer, old style, B, C, D
V-359	Channel entrance partition plate supporting bar, A, B, C	W-403	Distributor scale screw, H, 4-48 x 1/8"
V-424*	Channel entrance partition plate, ass'd, A, B, C	W-414	Distributor scale screw, A, B, C, D, 4-48 x 3/16"
V-426*	Channel entrance partition plate and supporting bar, assembled, A, B, C	W-423	Matrix guard hinge screw, H, old style, 4-48 x 15/64"
V-440	Channel entrance, assembled, D	W-472	Channel entrance plate adjusting bushing set screw, 8-32 x 5/16", old style
V-441	Channel ent. partition plate supporting bar, D	W-496	Channel entrance partition plate bracket gib screw, 10-32 x 5/16"
V-442	Distributor scale, D	W-636	Channel entrance partition plate bracket hinge screw (left hand) nut, 3/8"-32
V-444	Channel entrance automatic stopping bar and plate, assembled, D	W-641	Matrix guard rivet, A, B, C, D, old style
V-482	Matrix guard, assembled, D	W-745	Channel entrance partition locking rod, A, B, C, D
V-525	Channel ent. spring partition, ass'd, A, B, C, D	W-850	Channel entrance frame bracket (right hand) screw, 5/16"-18 x 3/4"
V-526	Channel entrance partition locking strip, D	W-851	Channel entrance frame fulcrum screw
V-536	Channel entrance partition plate, assembled, D	W-860	Channel entrance frame bracket stop screw, 1/4"-24 x 1"
V-538	Channel entrance partition plate and supporting bar, assembled, D	W-872	Channel entrance operating link screw, lower, A
V-601	Pi chute partition, right hand, A, B, C, D	W-872	Channel entrance operating link screw, lower, old style, B, C, D
V-615	Pi chute partition, left hand, ass'd, A, B, C, D	W-874	Channel entrance frame bracket (left hand) screw, 5/16"-18 x 1"
V-616	Channel ent. partition plate bracket, L.H., O.S.	W-930	Channel ent. frame fulcrum screw nut, 5/16"-18
V-617	Channel entrance partition plate bracket, center	W-998	Channel entrance operating link screw, upper, A
V-618	Channel entrance partition plate bracket, R.H.	W-998	Channel entrance operating link screw, upper, old style, B, C, D
V-619	Channel entrance partition plate bracket gib	W-1029	Channel entrance partition plate bracket hinge screw, right hand, 1/4"-24 x 1"
V-621	Channel entrance operating handle, A, a—1-1/4"	W-1029	Channel entrance partition plate bracket hinge screw, left hand, old style
V-621	Channel entrance operating handle, O.S., B, C, D	W-1060	Channel ent. partition plate bracket washer, O.S.
V-622	Channel entrance operating link, A, a—26-13/16", for use with V-621	W-1066	Channel entrance partition plate bracket stop screw, 1/4"-24 x 7/8"
V-622	Channel entrance operating link, old style, B, C, D, a—26-13/16", for use with V-621	W-1071	Channel entrance partition plate supporting bar rivet, 1/8" x 13/32"
V-622G	Channel entrance operating link, German, old style, a—26-13/16", for use with V-1039	W-1072	Channel entrance automatic stopping bar pin, old style, .069" x 7/16"
V-623	Channel entrance operating handle stud, A, for use with V-621	W-1888	Channel entrance automatic stopping bar pin, .081" x 1/4"
V-623	Channel entrance operating handle stud, old style, B, C, D, for use with V-621	W-2049	Channel entrance plate adjusting bushing, O.S.
V-1039	Channel entrance operating handle, A, B, C, old style, German	W-2049	Channel entrance partition plate bracket hinge screw (left hand) bushing, outer
V-1359	Distributor scale, H	W-2459	Channel ent. operating lever stud, B, C, D, H
V-1400	Channel entrance, assembled, H	W-2869	Channel entrance partition locking rod, H
V-1402	Channel entrance partition locking strip, H	W-3554	Channel entrance partition plate bracket hinge screw (left hand) bushing, inner
V-1406	Channel entrance locating finger, R.H., H	W-3778	Channel entrance automatic stopping bar plate rivet, .080" x 3/16"
V-1407	Channel entrance locating finger, L.H., H	W-6049	Channel entrance partition plate bracket rivet, long, .116" x 1/2"
V-1408	Channel entrance partition, short, H		
V-1410	Pi chute partition, left hand, assembled, H		
V-1411	Channel ent. partition plate supporting bar, H		
V-1412	Channel entrance automatic stopping bar and plate, assembled, H		
V-1415	Matrix guard, assembled, H		
V-1416	Matrix guard hinge, H, old style		
V-1417	Channel entrance partition plate, assembled, H		
V-1447	Pi chute partition, right hand, H		
V-1448	Channel entrance partition, assembled, H		
V-2084	Matrix guard hinge, H		
V-2060	Channel entrance partition plate and supporting bar, assembled, H		
V-2065	Channel entrance partition plate bracket hinge screw, left hand, assembled		

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

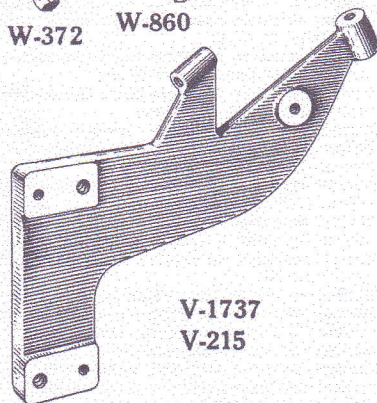


W-129 W-1671



W-423 O.S. W-300 O.S. W-331 O.S. W-2049 O.S. W-341 O.S. W-472 O.S.

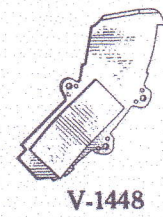
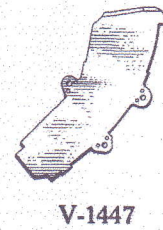
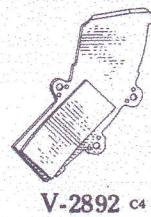
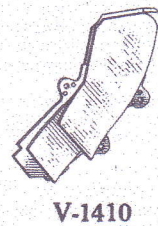
W-372 W-860



W-346

W-850

W-3096

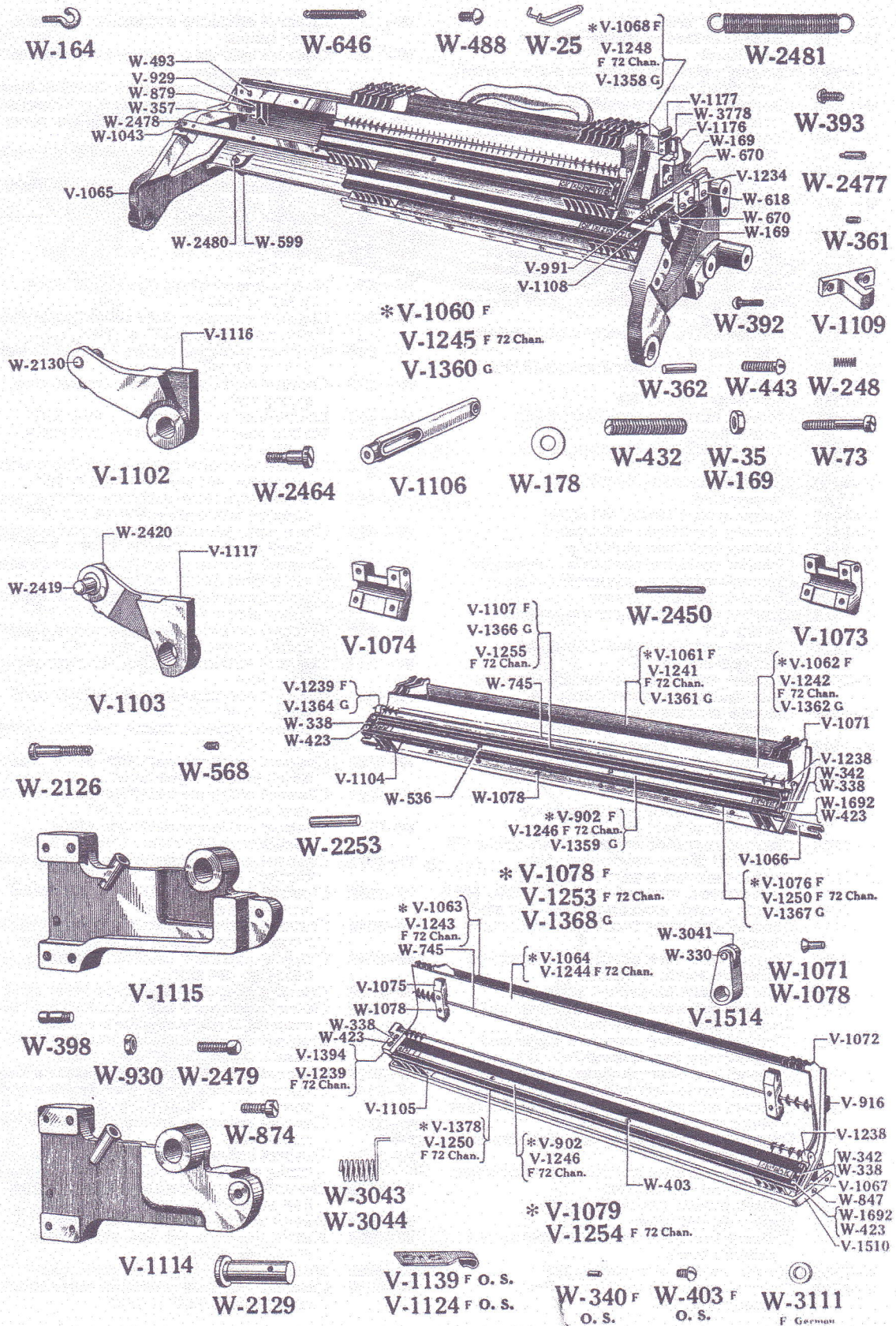


W-1888 W-169 W-1066

Part No.	NAME OF PART	Part No.	NAME OF PART
V-187*	Distributor scale, C4	W-11	Channel entrance automatic stopping bar spring
V-215	Channel entrance frame bracket, left hand	W-25	Channel entrance automatic stopping bar spring hook
V-343	Channel entrance partition plate bracket, left hand, assembled, old style	W-30	Chan. ent. partition plate bracket hinge screw (L.H.) bushing (outer) taper pin
V-344	Channel entrance partition plate bracket, center, assembled	W-129	Channel entrance locating finger screw, 8-32 x 1/2"
V-345	Channel entrance partition plate bracket, right hand, assembled	W-169	Channel entrance partition plate bracket stop screw nut, 1/4"-24
V-346	Channel entrance locating finger, left hand, C4	W-178	Channel entrance partition plate bracket hinge screw (L.H.) washer
V-347	Channel entrance locating finger, right hand, C4	W-193	Channel entrance partition plate bracket rivet, short, .116" x 7/16"
V-354	Channel entrance automatic stopping bar plate	W-300	Matrix guard rivet, 1/16" x 9/32, old style
V-616	Channel entrance partition plate bracket, left hand, old style	W-331	Matrix guard hinge dowel, old style, 3/32" x 7/32"
V-617	Channel entrance partition plate bracket, center	W-341	Channel entrance plate adjusting bushing pin, old style, 3/32" x .190"
V-618	Channel entrance partition plate bracket, right hand	W-346	Channel entrance frame bracket dowel, 1/4" x 11/16"
V-619	Channel entrance partition plate bracket gib	W-372	Channel entrance frame bracket stop screw nut, 1/4"-24
V-1359	Distributor scale, H4	W-403	Distributor scale screw, 4-48 x 1/8"
V-1406	Channel entrance locating finger, right hand, H4	W-423	Matrix guard hinge screw, old style, 4-48 x 15/64"
V-1407	Channel entrance locating finger, left hand, H4	W-472	Channel entrance plate adjusting bushing set screw, old style, 8-32 x 5/16"
V-1410	Pi chute partition, left hand, assembled	W-486	Channel entrance partition locking rod support block screw, 6-48 x 3/8"
V-1416	Matrix guard hinge, old style	W-489	Chan. ent. partition locking rod support block screw, old style, 6-48 x 1/2"
V-1447	Pi chute partition, right hand	W-496	Channel entrance partition plate bracket gib screw, 10-32 x 5/16"
V-1447	Channel entrance partition	W-636	Channel entrance partition plate bracket hinge screw (L.H.) nut, 3/8"-32
V-1448	Channel entrance partition, assembled	W-850	Channel entrance frame bracket (right hand) screw, 5/16"-18 x 3/4"
V-1520*	Channel entrance, assembled, C4	W-851	Channel entrance frame fulcrum screw, left hand
V-1521	Channel entrance frame	W-860	Channel entrance frame bracket stop screw, 1/4"-24 x 1"
V-1523*	Channel entrance partition locking strip, C4	W-930	Channel entrance frame fulcrum screw nut, 5/16"-18
V-1524*	Channel entrance partition plate supporting bar, C4	W-1029	Channel entrance partition plate bracket hinge screw, right hand, 1/4"-24 x 1"
V-1545*	Channel entrance automatic stopping bar and plate, assembled, C4	W-1066	Channel entrance partition plate bracket stop screw, 1/4"-24 x 7/8"
V-1547*	Channel entrance partition plate, assembled, without frame V-1521, C4	W-1071	Channel entrance partition plate supporting bar rivet, 1/8" x 13/32"
V-1548	Matrix guard, assembled, C4, old style	W-1671	Channel entrance partition locking rod support block screw nut, 6-48
V-1620	Channel entrance, assembled, H4	W-1888	Channel entrance automatic stopping bar pin, .081" x 1/4"
V-1622	Channel entrance partition locking strip, H4	W-2049	Channel entrance partition plate bracket hinge screw (L.H.) bushing, outer
V-1623	Channel entrance partition plate supporting bar, H4	W-2049	Channel entrance plate adjusting bushing, old style
V-1625	Channel entrance automatic stopping bar and plate, assembled, H4	W-2459	Channel entrance operating lever stud
V-1626	Channel entrance partition plate, assembled, without frame V-1521, H4	W-2563	Channel entrance partition locking rod support block screw lock washer
V-1632	Matrix guard, assembled, H4, old style	W-3096	Channel entrance frame bracket (left hand) screw, 5/16"-18 x 1-3/4"
V-1737	Channel entrance frame bracket, right hand	W-3097	Channel entrance partition locking rod
V-2052	Channel entrance partition locking rod support block, old style	W-3100	Channel entrance partition locking rod, short
V-2054	Matrix guard hinge, old style	W-3301	Channel entrance frame fulcrum screw, right hand
V-2081*	Channel entrance partition plate and supporting bar, assembled, C4	W-3554	Channel entrance partition plate bracket hinge screw, left hand, bushing, inner
V-2082	Channel entrance partition plate and supporting bar, assembled, H4	W-3778	Channel entrance automatic stopping bar plate rivet, .060" x 3/16"
V-2085	Channel entrance partition plate bracket hinge screw, left hand, assembled	W-4281	Matrix guard hinge pin, left hand
V-2086	Channel entrance partition plate bracket hinge screw, left hand	W-4282	Matrix guard hinge pin, right hand, clamping screw
V-2087	Channel entrance partition plate bracket, left hand	W-4288	Matrix guard hinge pin, right hand
V-2088	Channel entrance partition plate bracket, left hand, assembled	W-6049	Channel entrance partition plate bracket rivet, long, .116" x 1/2"
V-2562	Matrix guard, assembled, C4		
V-2563	Matrix guard hinge		
V-2564	Channel entrance partition locking rod support block		
V-2566	Matrix guard, assembled, H4		
V-2892	Channel entrance partition, first, assembled, C4		

*For German add G to part number.

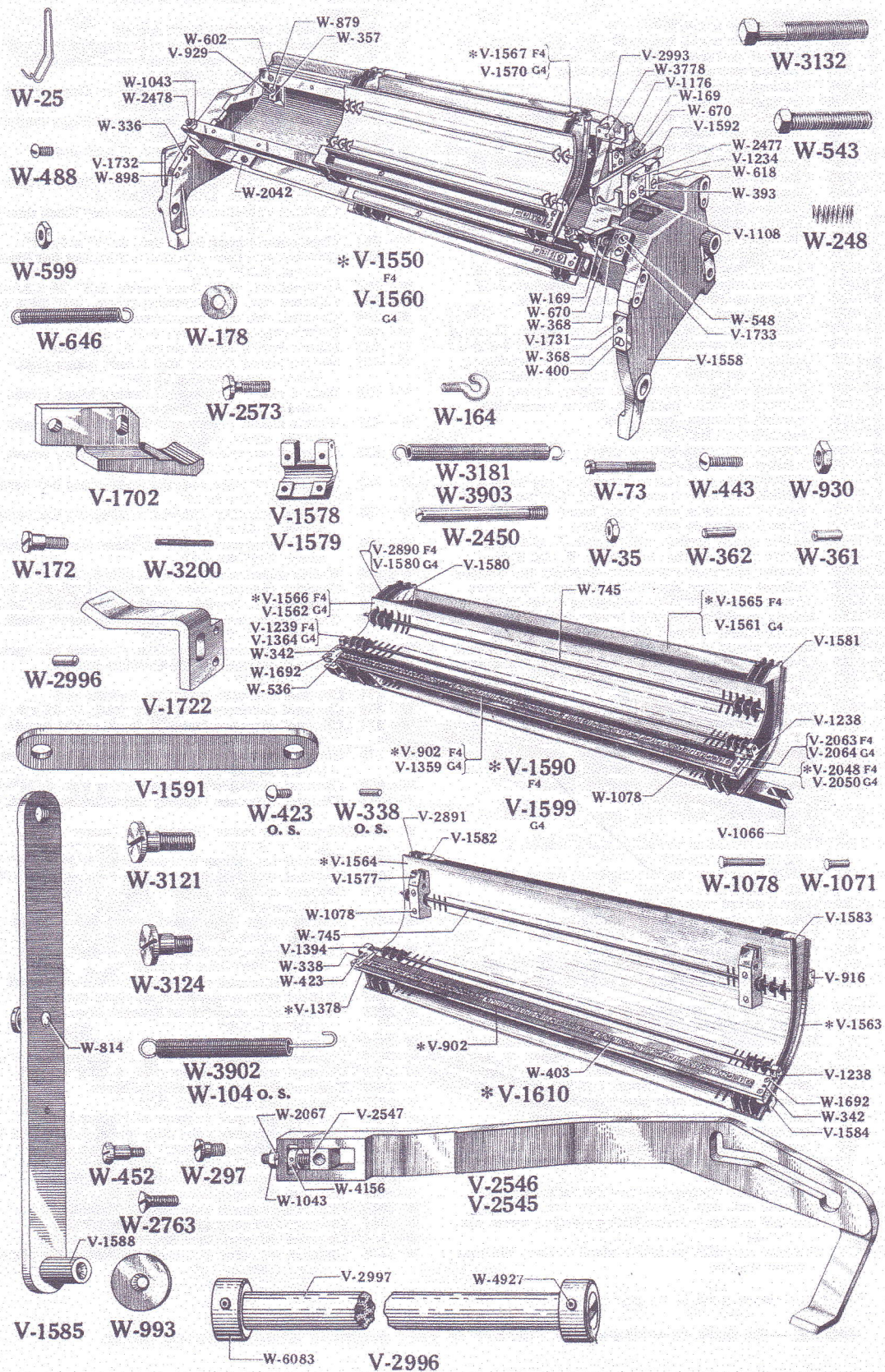
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
V-902*	Distributor scale, F	W-248	Channel entrance latch spring
V-902	Distributor scale, lower, G	W-330	Channel ent. gate lever roll pin, 3/32" x 1/2"
V-916	Channel entrance (lower) bar, upper	W-338	Matrix guard (upper and lower) hinge (left hand) dowel, 3/32" x 1/4"
V-929	Channel entrance (lower) banking block	W-338	Matrix guard (upper and lower) hinge (right hand) dowel, F, 72 channel
V-991	Channel entrance latch	W-338	Matrix guard (upper and lower) hinge (right hand) dowel, old style
V-1060*	Channel entrance, F, assembled	W-340	Matrix guard spring dowel, F, old style, 3/32" x 9/64"
V-1061*	Channel entrance partition plate, upper, F	W-342	Matrix guard (upper and lower) hinge (right hand) dowel, 3/32" x 3/8"
V-1062*	Channel entrance partition lock'g strip, upper, F	W-357	Channel entrance (lower) banking block dowel, 3/32" x 3/8"
V-1063*	Channel entrance partition plate, lower	W-361	Channel entrance latch pin, 3/16" x 7/16"
V-1064*	Channel entrance partition locking strip, lower	W-362	Channel entrance automatic stopping bar bracket dowel, 5/32" x 1/2"
V-1065	Channel entrance frame	W-392	Channel ent. latch hook screw, 1/4"-24 x 3/4"
V-1066	Channel entrance (upper) bar	W-393	Channel ent. latch bracket screw, 1/4"-24 x 5/8"
V-1067	Channel entrance (lower) bar, lower	W-398	Channel entrance counterbalance spring post
V-1068*	Channel entrance automatic stop'g bar, F, ass'd	W-403	Distributor scale screw, 4-48 x 1/8"
V-1071	Channel entrance partition, upper	W-403	Matrix guard spring screw, F, old style
V-1072	Channel entrance partition, lower	W-423	Matrix guard (upper and lower) hinge (left hand) screw, 4-48 x 15/64"
V-1073	Channel entrance (upper) hinge bracket, R.H.	W-423	Matrix guard (upper and lower) hinge (right hand) screw, F, 72 channel
V-1074	Channel entrance (upper) hinge bracket, L.H.	W-423	Matrix guard (upper and lower) hinge (right hand) screw, old style
V-1075	Channel entrance (lower) hinge bracket	W-432	Channel entrance frame link adjusting screw, 1/4"-24 x 1-1/4"
V-1076*	Matrix guard, upper, F, assembled	W-443	Channel entrance automatic stopping bar bracket screw, 8-32 x 9/16"
V-1078*	Channel entrance partition plate, upper, F, ass'd	W-488	Channel entrance automatic stopping bar spring screw, 6-48 x 1/4"
V-1079*	Channel entrance partition plate, lower, ass'd	W-493	Channel entrance partition plate (lower) binding screw, 1/4"-24 x 1"
V-1102	Channel entrance yoke, right hand, assembled	W-536	Matrix guard tray screw, 4-48 x 5/32"
V-1103	Channel entrance yoke, left hand, assembled	W-568	Channel entrance yoke set screw, 1/4"-24 x 3/8"
V-1104	Channel entrance partition, upper, assembled	W-599	Channel ent. (lower) adjusting screw nut, 10-32
V-1105	Channel entrance partition, lower, assembled	W-618	Channel entrance latch adjusting screw block screw, 1/4"-24 x 9/16"
V-1106	Channel entrance frame link	W-646	Channel entrance automatic stopping bar spring
V-1107	Matrix guard tray, F	W-670	Channel entrance end adjusting screw, 1/4"-24 x 1"
V-1108	Channel entrance latch bracket	W-745	Channel entrance partition locking rod
V-1109	Channel entrance latch hook	W-847	Channel entrance gate hinge stud, 10-32 x 9/16"
V-1114	Channel entrance frame bracket, right hand	W-874	Channel entrance frame bracket (right hand) screw, 5/16"-18 x 1"
V-1115	Channel entrance frame bracket, left hand	W-879	Channel entrance (lower) banking block screw, 8-32 x 25/32"
V-1116	Channel entrance yoke, right hand	W-930	Channel entrance yoke stop screw nut, 5/16"-18
V-1117	Channel entrance yoke, left hand	W-1043	Channel entrance (upper) adjusting stud nut, 1/4"-24
V-1124	Matrix guard spring, right hand, F, old style	W-1071	Channel entrance (lower) bar (upper) rivet, 1/8" x 13/32"
V-1139	Matrix guard spring, left hand, F, old style	W-1078	Channel ent. hinge bracket rivet, 1/8" x 3/4"
V-1176	Channel entrance automatic stopping bar bracket	W-1078	Channel entrance (upper) bar rivet, 1/8" x 3/4"
V-1177	Channel entrance automatic stopping bar plate	W-1078	Channel entrance (lower) bar (lower) rivet, 1/8" x 3/4"
V-1234	Channel entrance latch adjusting screw block	W-1692	Matrix guard (upper and lower) hinge (right hand) screw, 4-48 x 13/32"
V-1238	Matrix guard (upper and lower) hinge, R.H.	W-2126	Channel entrance frame bracket (left hand) screw, 5/16"-18 x 1-13/16"
V-1239	Matrix guard (upper) hinge, left hand, F	W-2129	Channel entrance frame bracket fulcrum stud
V-1239	Matrix guard (lower) hinge, L.H., F, 72 channel	W-2130	Channel entrance yoke stud, right hand
V-1241	Channel ent. partition plate, upper, F, 72 chan.	W-2253	Channel entrance frame bracket dowel, 5/16" x 1-5/8"
V-1242	Channel entrance partition locking strip, upper, F, 72 channel	W-2419	Channel entrance yoke stud, left hand
V-1243	Channel ent. partition plate, lower, F, 72 chan.	W-2420	Channel entrance yoke stud (L.H.) nut, 3/4"-10
V-1244	Channel entrance partition locking strip, lower, F, 72 channel	W-2450	Channel entrance hinge stud, 8-32 x 2-1/4"
V-1245	Channel entrance, F, 72 channel, assembled	W-2464	Channel entrance frame link screw
V-1246	Distributor scale, F, 72 channel	W-2477	Channel entrance latch stud
V-1248	Channel entrance automatic stopping bar, F, 72 channel, assembled	W-2478	Channel entrance (upper) adjusting stud
V-1250	Matrix guard, upper and lower, F, 72 channel, assembled	W-2479	Channel entrance yoke stop screw, 5/16"-18 x 1"
V-1253	Channel entrance partition plate, upper, F, 72 channel, assembled	W-2480	Channel entrance (lower) adjusting screw, 10-32 x 7/8"
V-1254	Channel entrance partition plate, lower, F, 72 channel, assembled	W-2481	Channel entrance counterbalance spring
V-1255	Matrix guard tray, F, 72 channel	W-3041	Channel entrance gate lever roll
V-1358	Channel entrance auto. stopping bar, G, ass'd	W-3043	Channel entrance gate spring, right hand
V-1359	Distributor scale, upper, G, 72 channel	W-3044	Channel entrance gate spring, left hand
V-1360	Channel entrance, G, assembled	W-3111	Channel entrance gate spacer, F, German
V-1361	Channel ent. partition plate, upper, G, 72 chan.	W-3778	Channel entrance automatic stopping bar plate rivet, .060" x 3/16"
V-1362	Channel entrance partition locking strip, upper, G, 72 channel		
V-1364	Matrix guard (upper) hinge, L.H., G, 72 channel		
V-1366	Matrix guard tray, G, 72 channel		
V-1367	Matrix guard, upper, G, 72 channel, assembled		
V-1368	Channel entrance partition plate, upper, G, ass'd		
V-1378*	Matrix guard, lower, assembled		
V-1394	Matrix guard (lower) hinge, left hand		
V-1510	Channel entrance gate and lever, assembled		
V-1514	Channel entrance gate lever, assembled		
W-25	Channel entrance auto. stopping bar spring hook		
W-35	Channel entrance latch adjusting screw nut, 8-32		
W-73	Channel entrance latch adjusting screw, 8-32 x 1-1/16"		
W-104	Channel ent. counterbalance spring hook, 8-32		
W-169	Channel ent. end adjusting screw nut, 1/4"-24		
W-169	Channel entrance frame link adjusting screw nut, 1/4"-24		
W-178	Channel entrance partition plate (lower) binding screw washer		

*For German add G to part number.

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Part No. NAME OF PART

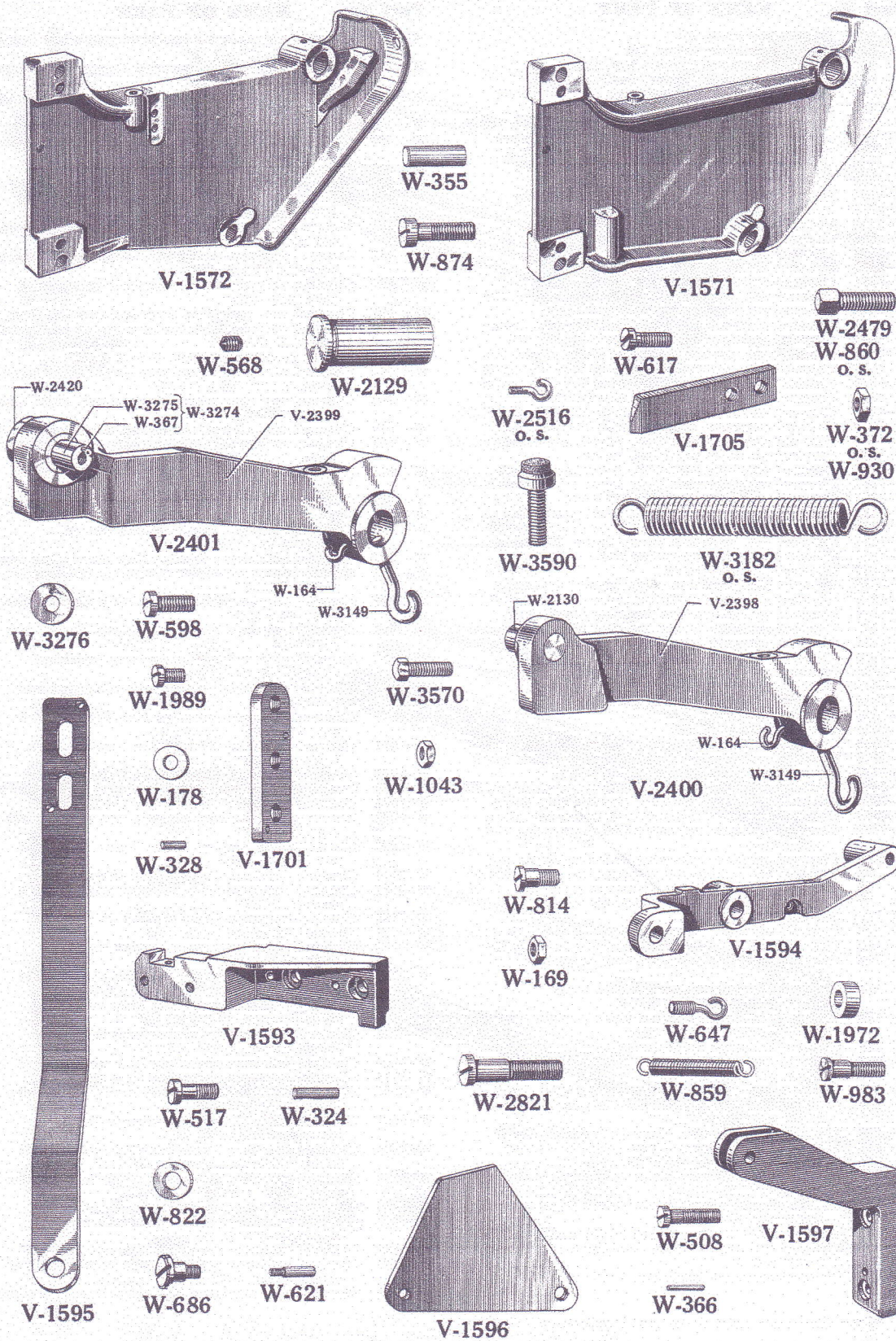
V- 902*	Distributor scale, F4
V- 902	Distributor scale, lower, G4
V- 916	Channel entrance (lower) bar, upper
V- 929	Channel entrance (lower) banking block
V-1066	Channel entrance (upper) bar
V-1108	Channel entrance latch bracket
V-1176	Channel entrance automatic stopping bar bracket
V-1234	Channel entrance latch adjusting screw block
V-1238	Matrix guard (upper and lower) hinge, R.H.
V-1239	Matrix guard (upper) hinge, left hand, F4
V-1359	Distributor scale, upper, G4
V-1364	Matrix guard (upper) hinge, left hand, G4
V-1378*	Matrix guard, lower, assembled
V-1394	Matrix guard (lower) hinge, left hand
V-1550*	Channel entrance, F4, assembled
V-1558	Channel entrance frame
V-1560	Channel entrance, G4, assembled
V-1561	Channel entrance partition plate, upper, G4
V-1562	Channel ent. partition locking strip, upper, G4
V-1563*	Channel entrance partition plate, lower
V-1564*	Channel entrance partition locking strip, lower
V-1565*	Channel entrance partition plate, upper, F4
V-1566*	Channel ent. partition locking strip, upper, F4
V-1567*	Channel ent. automatic stopping bar, F4, ass'd
V-1570	Channel ent. automatic stopping bar, G4, ass'd
V-1577	Channel entrance (lower) hinge bracket
V-1578	Channel entrance (upper) hinge bracket, R.H.
V-1579	Channel entrance (upper) hinge bracket, L.H.
V-1580	Channel entrance partition, upper, assembled
V-1581	Channel entrance partition, upper
V-1582	Channel entrance partition, lower, assembled
V-1583	Channel entrance partition, lower
V-1584	Channel entrance (lower) bar, lower
V-1585	Channel entrance operating lever, assembled
V-1588	Channel entrance operating lever fulcrum stud
V-1590*	Channel ent. partition plate, upper, F4, ass'd
V-1591	Channel entrance operating link
V-1592	Channel entrance latch
V-1599	Channel ent. partition plate, upper, G4, ass'd
V-1610*	Channel entrance partition plate, lower, ass'd
V-1702	Channel entrance frame banking block, R.H.
V-1722	Channel entrance frame banking block, left hand
V-1731	Channel entrance frame shoe, lower, right hand
V-1732	Channel entrance frame shoe, left hand
V-1733	Channel entrance frame shoe, upper, right hand
V-2048*	Matrix guard, upper, F4, assembled
V-2050	Matrix guard, upper, G4, assembled
V-2063	Matrix guard tray, F4
V-2064	Matrix guard tray, G4
V-2545	Channel entrance releasing link, right hand, ass'd
V-2546	Channel entrance releasing link, left hand, ass'd
V-2547	Channel entrance releasing link adjuster
V-2890	Channel entrance partition (upper) first, ass'd, F4
V-2891	Channel entrance partition (lower) first, ass'd
V-2893	Channel entrance automatic stopping bar plate
V-2896	Channel entrance releasing link connecting rod, assembled
V-2897	Channel entrance releasing link connecting rod
W- 25	Channel ent. automatic stopping bar spring hook
W- 35	Channel entrance latch adjusting screw nut, 8-32
W- 73	Channel entrance latch adjusting screw, 8-32 x 1-1/16"
W- 104	Channel entrance operating lever spring, old style
W- 164	Channel ent. counterbalance spring hook, 8-32
W- 169	Channel entrance end adjusting screw nut, 1/4"-24
W- 172	Channel entrance frame banking block (right hand) fulcrum screw
W- 178	Channel entrance partition plate (lower) binding screw washer, 17/64" hole
W- 248	Channel entrance latch spring
W- 267	Channel entrance operating lever spring stud, front, old style
W- 297	Channel ent. operating lever spring stud, back
W- 330	Channel entrance frame shoe (left hand) dowel, 3/16" x 1/2"
W- 338	Matrix guard (lower) hinge (left hand) dowel
W- 338	Matrix guard (upper) hinge (right hand and left hand) dowel, old style
W- 338	Matrix guard (lower) hinge (right hand) dowel, old style
W- 342	Matrix guard (upper) hinge (right hand and left hand) dowel
W- 342	Matrix guard (lower) hinge (right hand) dowel
W- 387	Channel entrance (lower) banking block dowel, 3/32" x 3/8"
W- 381	Channel entrance latch pin, 3/16" x 7/16"

Part No. NAME OF PART

W- 362	Channel entrance automatic stopping bar bracket dowel, 5/32" x 1/2"
W- 368	Channel entrance frame shoe (lower, right hand) dowel, 1/8" x 7/16"
W- 368	Channel entrance frame shoe (upper, right hand) dowel, 1/8" x 7/16"
W- 393	Channel ent. latch bracket screw, 1/4"-24 x 5/8"
W- 400	Channel entrance frame shoe (lower, right hand) screw, 10-32 x 1/2"
W- 403	Distributor scale screw, 4-48 x 1/8"
W- 423	Matrix guard (lower) hinge (left hand) screw
W- 423	Matrix guard (upper) hinge (right hand and left hand) screw, old style
W- 423	Matrix guard (lower) hinge (right hand) screw, old style
W- 443	Channel entrance automatic stopping bar bracket screw, 8-32 x 9/16"
W- 452	Channel entrance operating lever spring stud, back, old style
W- 452	Channel ent. operating lever spring stud, front
W- 488	Channel entrance automatic stopping bar spring screw, 6-48 x 1/4"
W- 536	Matrix guard tray screw, 4-48 x 5/32"
W- 543	Channel entrance frame stop screw, right hand, front, 5/16"-18 x 1-1/2"
W- 548	Channel entrance frame shoe (upper, right hand) screw, 10-32 x 1/2"
W- 599	Channel ent. (lower) adjusting screw nut, 10-32
W- 602	Channel entrance partition plate (lower) binding screw, 1/4"-24 x 15/16"
W- 618	Channel entrance latch adjusting screw block screw, 1/4"-24 x 9/16"
W- 646	Channel entrance automatic stopping bar spring
W- 670	Channel ent. end adjusting screw, 1/4"-24 x 1"
W- 745	Channel entrance partition locking rod, 3/32" x 24-3/16"
W- 814	Channel entrance releasing link connecting screw
W- 879	Channel entrance (lower) banking block screw, 8-32 x 25/32"
W- 898	Channel entrance frame shoe (left hand) screw, 1/4"-24 x 3/8"
W- 930	Channel entrance frame stop screw (front) nut, 5/16"-18
W- 993	Channel entrance operating lever retaining washer, 19/64" hole
W-1043	Channel entrance (upper) adjusting stud nut, 1/4"-20
W-1043	Channel entrance releasing link adjuster lock nut, 1/4"-24
W-1071	Channel entrance (lower) bar (upper) rivet, 1/8" x 13/32"
W-1078	Channel entrance hinge bracket rivet
W-1078	Channel entrance (upper) bar rivet, 1/8" x 3/4"
W-1078	Channel entrance (lower) bar (lower) rivet
W-1692	Matrix guard (lower) hinge (right hand) screw, 4-48 x 13/32"
W-1692	Matrix guard (upper) hinge (right hand and left hand) screw
W-2042	Channel entrance (lower) adjusting screw
W-2067	Channel entrance releasing link adjuster lock washer, 9/32"
W-2450	Channel entrance hinge stud, 8-32 x 2-1/4"
W-2477	Channel entrance latch stud
W-2478	Channel entrance (upper) adjusting stud, 1/4"-24 x 1-1/4"
W-2573	Channel entrance frame banking block (right hand) binding screw, 10-32 x 5/8"
W-2763	Channel entrance operating lever retaining washer screw, 10-32 x 1/2"
W-2996	Channel entrance frame banking block (left hand) dowel, 3/16" x 3/8"
W-3121	Channel entrance operating link screw
W-3124	Channel entrance operating lever screw
W-3132	Channel entrance frame stop screw, left hand, front, 5/16"-18 x 2"
W-3181	Channel entrance counterbalance spring, machine without S. M.
W-3200	Channel entrance frame banking block (right hand) adjusting screw, 6-48 x 1"
W-3778	Channel entrance automatic stopping bar plate rivet, .060" x 3/16"
W-3902	Channel entrance operating lever spring
W-3903	Channel entrance counterbalance spring, machine with S. M.
W-4156	Channel entrance releasing link adjuster nut
W-4927	Channel entrance releasing link connecting rod collar screw, 8-32 x 3/16"
W-6083	Channel ent. releasing link connecting rod collar

*For German add G to part number.

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Part No.	NAME OF PART
V-1571	Channel entrance frame bracket, right hand
V-1572	Channel entrance frame bracket, left hand
V-1593	Channel entrance latch hook
V-1594	Channel entrance latch lever
V-1595	Channel entrance latch link
V-1596	Channel entrance latch releasing cam
V-1597	Channel entrance latch releasing cam bracket
V-1701	Channel entrance latch link extension
V-1705	Channel entrance yoke guide
V-2398	Channel entrance yoke, right hand
V-2399	Channel entrance yoke, left hand
V-2400	Channel entrance yoke, right hand, assembled
V-2401	Channel entrance yoke, left hand, assembled
W- 164	Channel entrance counterbalance spring hook, 8-32
W- 169	Channel entrance latch lever connecting screw nut, 1/4"-24
W- 178	Channel entrance latch link extension screw washer
W- 324	Channel entrance latch hook dowel, 3/16" x 3/4"
W- 328	Channel entrance latch link extension dowel, 1/8" x 13/32"
W- 355	Channel entrance frame bracket dowel, 3/8" x 1-1/4"
W- 366	Channel entrance latch releasing cam bracket dowel, 1/8" x 3/4"
W- 367	Channel entrance yoke stud (left hand) pin, 1/16" x 5/16"
W- 372	Channel entrance frame stop screw (back) nut, old style, 1/4"-24
W- 508	Channel entrance latch releasing cam bracket screw, 1/4"-24 x 7/8"
W- 517	Channel entrance latch hook screw, 1/4"-24 x 43/64"
W- 568	Channel entrance yoke set screw, 1/4"-24 x 3/8"
W- 598	Channel entrance yoke stud (left hand) screw, 1/4"-24 x 5/8"
W- 617	Channel entrance yoke guide screw, 1/4"-24 x 1/2"
W- 621	Channel entrance latch releasing cam hinge screw
W- 647	Channel entrance latch lever spring hook, 4-48
W- 686	Channel entrance latch link screw
W- 814	Channel entrance latch lever connecting screw
W- 822	Channel entrance latch link screw washer, 21/64" hole
W- 859	Channel entrance latch lever spring
W- 860	Channel entrance frame stop screw, back, old style, 1/4"-24 x 1"
W- 874	Channel entrance frame bracket screw, 5/16"-18 x 1"
W- 930	Channel entrance frame stop screw nut
W- 930	Channel entrance yoke stop screw (front) nut, 5/16"-18
W- 983	Channel entrance latch lever roll screw
W-1043	Channel entrance yoke stop screw (back) nut, 1/4"-24
W-1972	Channel entrance latch lever roll
W-1989	Channel entrance latch link extension screw, 1/4"-24 x 3/8"
W-2129	Channel entrance frame bracket fulcrum stud
W-2130	Channel entrance yoke stud, right hand
W-2420	Channel entrance yoke stud (left hand) nut, 3/4"-10
W-2479	Channel entrance yoke stop screw, front, 5/16"-18 x 1"
W-2516	Channel entrance yoke spring hook, lower, old style, 1/4"-24
W-2821	Channel entrance latch lever fulcrum screw
W-3149	Channel entrance yoke spring hook, upper, old style, 1/4"-24
W-3149	Magazine lifting lever counterbalance spring hook, back
W-3182	Channel entrance yoke spring, old style
W-3274	Channel entrance yoke stud, left hand, assembled
W-3275	Channel entrance yoke stud, left hand
W-3276	Channel entrance yoke stud (left hand) washer
W-3570	Channel entrance yoke stop screw, back, 1/4"-24 x 3/4"
W-3590	Channel entrance frame stop screw, back, assembled
W-3590	Channel entrance yoke stop screw, front, assembled, old style

NOTE.—Be sure to write serial number of your machine when ordering parts.

Power Channel Entrance Operating Mechanism, F4, G4

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Part No.	NAME OF PART
S- 558	Intermediate shaft
S- 559	Intermediate shaft, S.M.
T-4412	Channel entrance operating cam lever shaft
T-4548	Channel entrance operating cam roll oil tube clamp
T-5239	Escapement rod (back) depressing lever extension
T-5241	Escapement rod depressing cam lever
T-5243	Magazine releasing cable cam
T-5246	Escapement rod depressing cam
T-5247	Escapement rod depressing cam lever stud
T-5249	Magazine releasing cable, assembled
T-5254	Magazine lifting lever connecting link
T-5255	Magazine releasing cable cam lever and shaft, assembled
V-2083	Channel entrance operating clutch gear, assembled
V-2097	Channel entrance operating cam, assembled
V-2101	Channel entrance operating cam shaft
V-2108	Channel entrance oper starting and stopping pawl trip lever, block and shoes, ass'd
V-2111	Channel entrance operating clutch fork, assembled
V-2115	Channel entrance operating secondary shaft
V-2122	Channel entrance operating secondary shaft gear
V-2125	Channel entrance operating link lever
V-2126	Channel entrance operating cam lever auxiliary lever
V-2128	Channel entrance operating handle
V-2129	Channel entrance operating cam lever
V-2130	Channel entrance operating link, long
V-2131	Channel entrance operating link, short
V-2133	Channel entrance operating safety stop cable, assembled
V-2141	Channel entrance operating secondary shaft pinion
V-2144	Channel entrance operating intermediate shaft pinion
V-2153	Channel entrance operating starting and stopping pawl stop, assembled
V-2501	Channel entrance operating cam roll oil tube
V-2502	Channel entrance operating cam lever, assembled
W- 35	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 8-32, old style
W- 164	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 8-32, old style
W- 169	Escapement rod depressing cam lever stud nut, 1/4"-24
W- 178	Escapement rod depressing cam lever stud washer
W- 201	Escapement rod (back) depressing lever extension dowel, 1/8" x 9/16"
W- 211	Channel entrance operating link lever hinge pin cotter pin
W- 212	Channel entrance operating clutch flange screw cotter pin
W- 212	Channel entrance operating link (long) stud cotter pin
W- 212	Channel entrance operating link (short) pin cotter pin
W- 370	Channel entrance operating cam roll stud nut
W- 370	Escapement rod depressing cam lever fulcrum stud nut, 3/8"-16
W- 370	Channel entrance operating cam lever adjusting screw nut
W- 407	Channel entrance operating cam roll oil tube clamp screw
W- 491	Channel entrance operating cam lever set screw, 3/8"-16 x 9/16"
W- 584	Escapement rod (back) depressing lever extension screw, 8-32 x 3/8"
W- 599	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 10-32
W- 620	Channel entrance operating cam lever adjusting screw, 3/8"-16 x 1-3/8"
W- 880	Channel entrance operating cam lever binding screw, 5/16"-18 x 1"
W- 930	Escapement rod depressing cam roll screw nut, 5/16"-18
W-1080	Escapement rod depressing cam lever fulcrum stud
W-2567	Escapement rod depressing cam roll
W-2856	Channel entrance operating handle hinge pin set screw, 6-48 x 1/4"
W-3113	Channel entrance operating link (short) connecting screw pin, 1/16" x 3/8"
W-3220	Channel entrance operating secondary shaft collar, .876" hole
W-3575	Channel entrance operating clutch flange screw
W-3580	Channel entrance operating secondary shaft key
W-3581	Channel entrance operating link lever hinge pin
W-3582	Channel entrance operating secondary shaft pinion washer, .626" hole
W-3583	Channel entrance operating intermediate shaft pinion washer, 1-13/64" hole
W-3584	Channel entrance operating intermediate shaft key
W-3585	Channel entrance operating cam roll stud
W-3587	Channel entrance operating handle hinge pin
W-3588	Channel entrance operating link (short) connecting screw
W-3589	Channel entrance operating link (short) pin
W-3594	Channel entrance operating starting and stopping pawl trip lever spring
W-3595	Escapement rod depressing cam roll screw
W-3682	Channel entrance operating link (long) stud
W-3698	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 8-32, old style
W-4096	Channel entrance operating cam roll oil wick, old style
W-4097	Channel entrance operating cam roll oil tube cover
W-5658	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 10-32
W-5661	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 10-32
W-5971	Channel entrance operating cam roll

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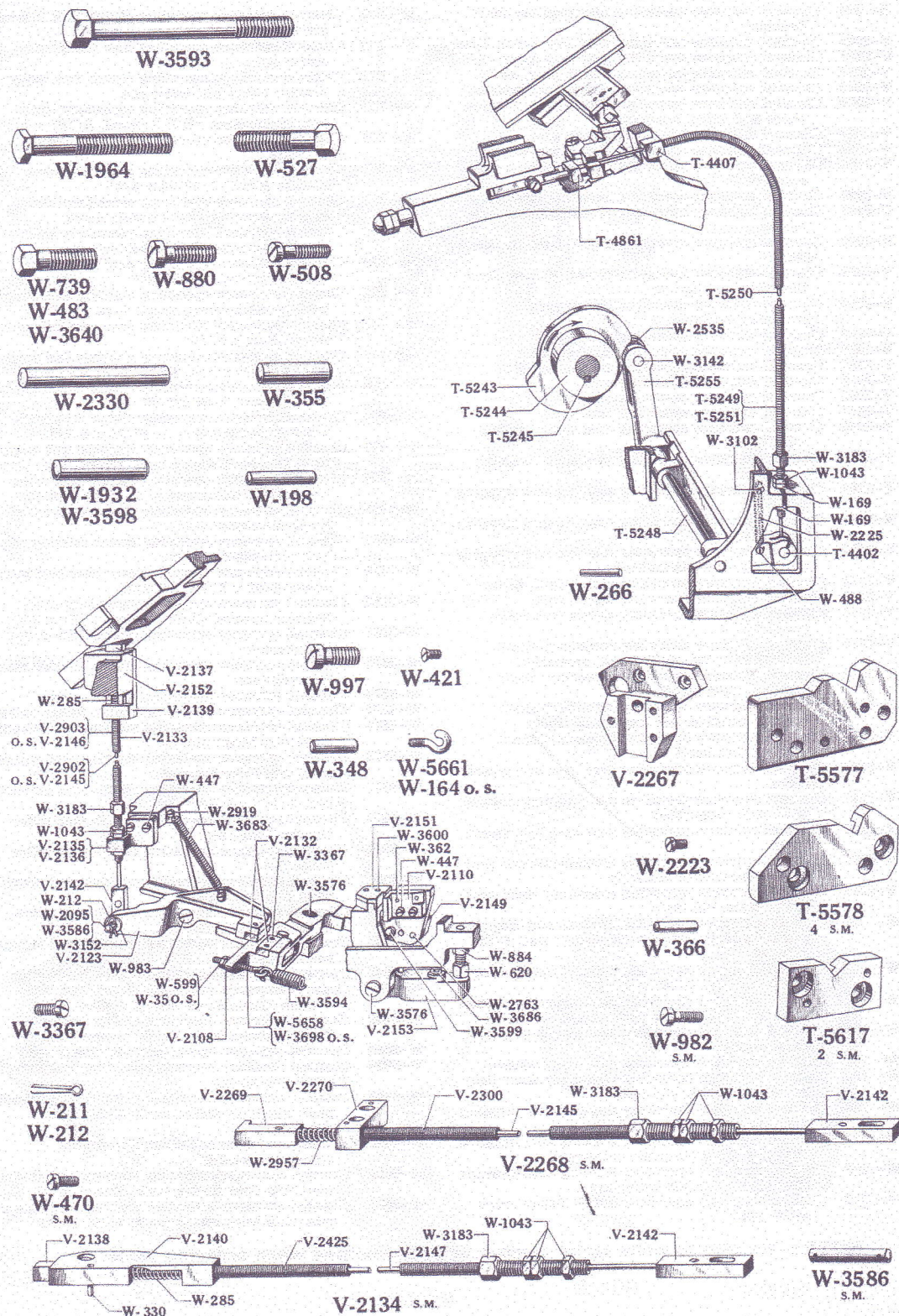
Power Channel Entrance Operating Mechanism, F4, G4

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Part No.	NAME OF PART	Part No.	NAME OF PART
S- 544	Channel entrance operating intermediate shaft bearing	W- 212	Channel entrance operating clutch fork fulcrum pin cotter pin
V-2081	Channel entrance operating gear case cover, large	W- 212	Channel entrance operating link (long) stud cotter pin
V-2082	Channel entrance operating gear case cover, small	W- 212	Channel entrance operating clutch fork roller bracket hinge pin cotter pin
V-2083	Channel entrance operating clutch gear, ass'd	W- 336	Channel entrance operating secondary shaft bearing housing (R.H.) dowel, 3/16" x 1/2"
V-2085	Channel entrance operating clutch gear bearing	W- 375	Channel entrance operating cam shaft nut, 5/8"-20
V-2086	Channel entrance operating clutch arm, friction shoes and links, assembled	W- 393	Channel entrance operating gear case cover (large) screw, 1/4"-24 x 5/8"
V-2087	Channel entrance operating clutch arm	W- 393	Channel entrance operating secondary shaft bearing housing (right hand) screw
V-2088	Channel entrance operating clutch arm key	W- 393	Channel entrance operating secondary shaft bearing housing (left hand) screw
V-2089	Channel entrance operating clutch friction shoe, assembled	W- 410	Channel entrance operating gear case cover (small) screw, 8-32 x 1/4"
V-2090	Channel entrance operating clutch friction shoe	W- 422	Channel entrance operating starting and stopping pawl bracket screw, short, 8-32 x 3/8"
V-2091	Channel entrance operating clutch friction shoe facing	W- 443	Channel entrance operating gear case belt guard screw, 8-32 x 9/16"
V-2092	Channel entrance operating clutch friction shoe link	W- 447	Channel entrance operating starting and stopping pawl bracket screw, long, 10-32 x 9/16"
V-2093	Channel entrance operating clutch friction shoe link yoke	W- 484	Channel entrance operating clutch friction shoe facing screw, 8-32 x 3/8"
V-2094	Channel entrance operating clutch spring retaining bushing	W- 534	Channel entrance operating clutch fork roller bracket clamp screw, 1/4"-24 x 1-3/16"
V-2095	Channel entrance operating clutch rod	W- 599	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 10-32
V-2096	Channel entrance operating clutch flange	W- 924	Channel entrance operating clutch fork roller bracket adjusting screw, 1/4"-24 x 19/32"
V-2097	Channel entrance operating cam, assembled	W-1866	Channel entrance operating clutch fork roller hinge pin cotter pin
V-2098	Channel entrance operating cam	W-1866	Channel entrance operating clutch friction shoe link yoke pin cotter pin
V-2099	Channel entrance operating cam key	W-1876	Channel entrance operating gear case belt guard screw, 8-32 x 3/4", old style
V-2101	Channel entrance operating cam shaft	W-2650	Channel entrance operating secondary shaft bearing housing (L.H.) dowel, 1/4" x 5/8"
V-2102	Channel entrance operating cam shaft bearing, right hand	W-3201	Channel entrance operating clutch arm screw lock washer
V-2103	Channel entrance operating cam shaft bearing, left hand	W-3573	Channel entrance operating clutch friction shoe link yoke pin
V-2105	Channel entrance operating starting and stopping pawl	W-3574	Channel entrance operating clutch spring
V-2106	Channel entrance operating starting and stopping pawl bracket	W-3575	Channel entrance operating clutch flange screw
V-2108	Channel entrance operating starting and stopping pawl trip lever, assembled	W-3576	Channel entrance operating starting and stopping pawl stop hinge pin
V-2111	Channel entrance operating clutch fork, ass'd	W-3576	Channel entrance operating starting and stopping pawl trip lever hinge pin
V-2112	Channel entrance operating clutch fork	W-3577	Channel entrance operating clutch fork fulcrum pin, 5/16" x 4-5/8"
V-2113	Channel entrance operating clutch fork roller bracket	W-3578	Channel entrance operating clutch fork roller bracket hinge pin
V-2116	Channel entrance operating secondary shaft bearing housing, right hand, assembled	W-3579	Channel entrance operating clutch fork roller hinge pin
V-2118	Channel entrance operating secondary shaft bearing, right hand	W-3594	Channel entrance operating starting and stopping pawl trip lever spring
V-2119	Channel entrance operating secondary shaft bearing housing, left hand, assembled	W-3596	Channel entrance operating clutch arm screw, 5/16"-18 x 1-11/16"
V-2121	Channel entrance operating secondary shaft bearing, left hand	W-3597	Channel entrance operating starting and stopping pawl hinge pin, 1/8" x 3-1/2"
V-2143	Channel entrance operating gear case belt guard, lower	W-3678	Channel entrance operating clutch fork roller
V-2153	Channel entrance operating starting and stopping pawl stop, assembled	W-3679	Channel entrance operating clutch fork roller bracket clamp screw swivel washer, thick
V-2228	Channel entrance operating gear case belt guard, upper	W-3680	Channel entrance operating clutch fork roller bracket clamp screw swivel washer, thin
V-2271	Channel entrance operating secondary shaft gear guard, assembled, old style	W-3682	Channel entrance operating link (long) stud
V-2273	Channel entrance operating secondary shaft gear guard plate, old style	W-3686	Channel entrance operating starting and stopping pawl stop spring
W- 35	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 8-32, old style	W-3698	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 8-32, old style
W- 45	Channel entrance operating clutch friction shoe link hinge pin, 3/16" x 27/32"	W-4033	Channel entrance operating clutch arm separating washer
W- 164	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 8-32, O.S.	W-5658	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 10-32
W- 167	Channel entrance operating gear case belt guard screw washer	W-5661	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 10-32
W- 177	Channel entrance operating cam shaft washer		
W- 194	Channel entrance operating secondary shaft gear guard plate rivet, old style		
W- 209	Channel entrance operating starting and stopping pawl spring		
W- 211	Channel entrance operating starting and stopping pawl trip lever hinge pin cotter pin		
W- 212	Channel entrance operating starting and stopping pawl stop hinge pin cotter pin		
W- 212	Channel entrance operating clutch flange screw cotter pin		

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Power Channel Entrance Operating Mechanism, F4, G4



Power Channel Entrance Operating Mechanism, F4, G4

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Part No. NAME OF PART

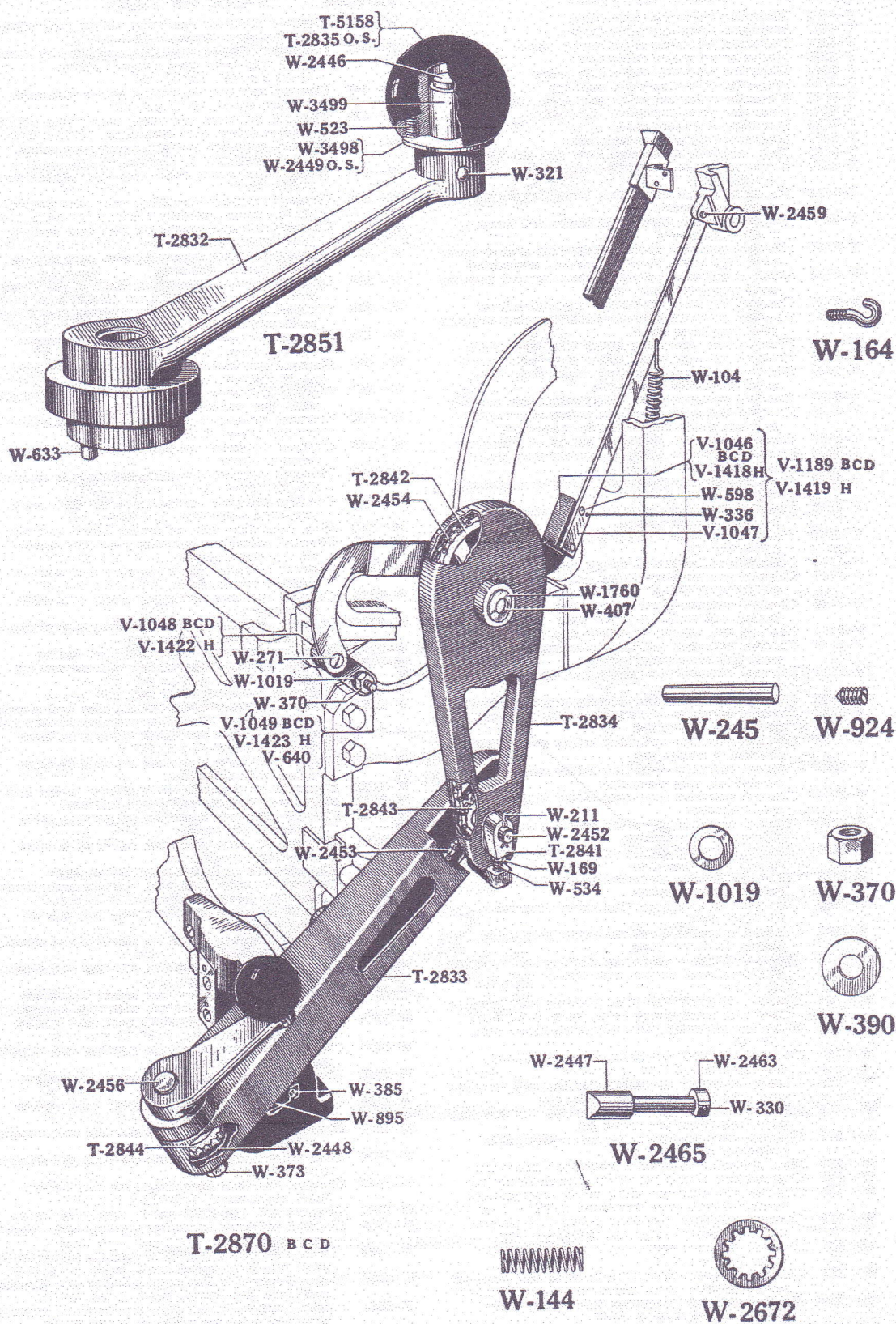
T-4402	Magazine releasing cable hinge
T-4407	Magazine releasing cable guide
T-4861	Magazine releasing cable fitting, upper
T-5243	Magazine releasing cable cam
T-5244	Magazine releasing cable cam collar
T-5245	Magazine releasing cable cam key
T-5248	Magazine releasing cable cam lever shaft
T-5249	Magazine releasing cable, assembled
T-5250	Magazine releasing cable
T-5251	Magazine releasing cable casing
T-5255	Mag. releasing cable cam lever and shaft, ass'd
T-5577*	Magazine frame supporting block, right hand, 4 magazines
T-5578*	Magazine frame supporting block, left hand, 4 side magazines
T-5617*	Magazine frame supporting block, left hand, 2 side magazines
V-2108	Channel entrance operating starting and stopping pawl trip lever, block and shoes, assembled
V-2110	Channel entrance operating starting and stopping pawl trip lever shoe, upper
V-2123	Channel entrance operating safety stop lever
V-2132	Channel entrance operating starting and stopping pawl trip lever block
V-2132	Channel ent. operating safety stop lever block
V-2133	Channel ent. operating safety stop cable, ass'd
V-2134	Channel entrance operating safety stop cable, assembled, side magazine
V-2135	Channel ent. operating safety stop cable bracket
V-2136	Channel entrance operating safety stop cable bracket, machines with side magazines
V-2137	Channel entrance operating safety stop plunger
V-2138	Channel entrance operating safety stop plunger, side magazine
V-2139	Channel entrance operating safety stop plunger bracket cover
V-2140	Channel entrance operating safety stop plunger bracket, side magazine
V-2142	Channel entrance operating safety stop cable connector
V-2145*	Channel ent. operating safety stop cable, S.M.
V-2145	Channel entrance operating safety stop cable, old style, 19-3/16" long
V-2146	Channel entrance operating safety stop cable casing, old style, 13-3/16" long
V-2147	Channel ent. operating safety stop cable, S.M.
V-2149	Channel entrance operating starting and stopping pawl trip lever shoe, lower
V-2151	Channel entrance operating starting and stopping pawl stop shoe
V-2152	Channel ent. operating safety stop plunger bracket
V-2153	Channel entrance operating starting and stopping pawl stop, assembled
V-2267*	Channel entrance operating safety stop plunger bracket, 4 magazines
V-2268*	Channel entrance operating safety stop cable, assembled, side magazine
V-2269*	Channel entrance operating safety stop plunger, side magazine
V-2270*	Channel entrance operating safety stop cable bracket, side magazine
V-2300*	Channel entrance operating safety stop cable casing, side magazine
V-2425	Channel entrance operating safety stop cable casing, side magazine
V-2902	Channel entrance operating safety stop cable, 19-7/16" long
V-2903	Channel entrance operating safety stop cable casing, 13-7/16" long
W- 35	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 8-32, old style
W- 164	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 8-32, O.S.
W- 169	Magazine releasing cable adjusting screw nut, 1/4"-24
W- 198	Channel entrance operating gear case dowel, side, 1/4" x 1-3/16"
W- 211	Channel entrance operating starting and stopping pawl trip lever hinge pin cotter pin
W- 212	Channel entrance operating starting and stopping pawl stop hinge pin cotter pin
W- 212	Channel entrance operating safety stop cable connector pin cotter pin
W- 266	Mag. releasing cable cam lever shaft taper pin
W- 285	Channel ent. operating safety stop cable spring
W- 330	Channel entrance operating safety stop plunger bracket dowel, side magazine, 3/32" x 1/2"
W- 348	Channel entrance operating safety stop plunger bracket dowel, 1/4" x 13/16"
W- 355	Channel entrance operating gear case dowel, back, 3/8" x 1-1/4"
W- 362	Channel entrance operating starting and stopping pawl trip lever shoe (upper) dowel, 5/32" x 1/2"
W- 366*	Channel entrance operating safety stop cable bracket dowel, 1/8" x 3/4"

Part No. NAME OF PART

W- 421	Channel entrance operating safety stop plunger bracket cover screw, 6-48 x 1/4"
W- 447	Channel entrance operating starting and stopping pawl trip lever shoe (upper) screw, 10-32 x 9/16"
W- 447	Channel entrance operating safety stop cable bracket screw, 10-32 x 9/16"
W- 470	Channel entrance operating safety stop plunger bracket screw, side magazine, 10-32 x 3/8"
W- 483	Channel entrance operating gear case screw, back, left hand, 1/2"-12 x 1-3/4"
W- 488	Magazine releasing cable cam lever spring screw, 6-48 x 1/4"
W- 508	Channel entrance operating gear case section (L.H.) screw, middle, front, 1/4"-24 x 7/8"
W- 527	Channel entrance operating gear case section, (left hand) screw, lower, 3/8"-16 x 1-1/2"
W- 527	Channel entrance operating gear case section (right hand) screw
W- 599	Channel entrance operating starting and stopping pawl trip lever spring hook (front) nut, 10-32
W- 620	Channel entrance operating starting and stopping pawl stop banking screw, 3/8"-16 x 1-3/8"
W- 739	Channel entrance operating gear case section (L.H.) screw, upper, 3/8"-16 x 1-1/8"
W- 880	Channel entrance operating gear case section (L.H.) screw, middle, back, 5/16"-18 x 1"
W- 884	Channel entrance operating starting and stopping pawl stop banking screw nut, 3/8"-16
W- 982*	Channel entrance operating safety stop cable bracket screw, S.M., 8-32 x 11/16"
W- 983	Channel entrance operating safety stop lever fulcrum screw
W- 997	Channel entrance operating safety stop plunger bracket screw, 5/16"-18 x 11/16"
W-1043	Channel entrance operating safety stop cable adjusting screw nut, 1/4"-24
W-1043	Mag. releasing cable adjusting screw lock nut
W-1932	Channel entrance operating gear case section (R.H.) dowel, upper, 3/8" x 1-23/32"
W-1964	Channel entrance operating gear case section (center) screw, short, 3/8"-16 x 2-5/8"
W-2095	Channel entrance operating safety stop cable connector pin
W-2223*	Channel entrance operating safety stop plunger bracket screw, 4 magazines
W-2225	Magazine releasing cable cam lever spring
W-2330	Channel entrance operating gear case section (center) dowel, 3/8" x 2-5/8"
W-2535	Magazine releasing cable cam roll
W-2763	Channel entrance operating starting and stopping pawl trip lever shoe (lower) screw, 10-32 x 1/2"
W-2919	Channel entrance operating safety stop lever spring screw, 8-32 x 5/16"
W-2957*	Channel entrance operating safety stop cable spring, side magazine
W-3102	Magazine releasing cable cam lever spring post
W-3142	Magazine releasing cable cam roll stud
W-3152	Channel entrance operating safety stop cable connector pin washer
W-3183	Channel entrance operating safety stop cable adjusting screw
W-3183	Magazine releasing cable adjusting screw
W-3367	Channel entrance operating starting and stopping pawl trip lever block screw, 10-32 x 3/8"
W-3367	Channel entrance operating safety stop lever block screw
W-3576	Channel entrance operating starting and stopping pawl stop hinge pin
W-3576	Channel entrance operating starting and stopping pawl trip lever hinge pin
W-3586	Channel entrance operating safety stop cable connecting pin, machines with side magazines
W-3593	Channel entrance operating gear case section (center) screw, long, 3/8"-16 x 3-3/4"
W-3594	Channel entrance operating starting and stopping pawl trip lever spring
W-3598	Channel entrance operating gear case section (right hand) dowel, lower
W-3598	Channel entrance operating gear case section (left hand) dowel, 3/8" x 1-1/2"
W-3599	Channel entrance operating starting and stopping pawl trip lever stop pin
W-3600	Channel entrance operating starting and stopping pawl stop shoe rivet
W-3640	Channel entrance operating gear case screw, back, right hand, 1/2"-12 x 1-1/2"
W-3683	Channel ent. operating safety stop lever spring
W-3686	Channel entrance operating starting and stopping pawl stop spring
W-3698	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 8-32, O.S.
W-5658	Channel entrance operating starting and stopping pawl trip lever spring hook, front, 10-32
W-5661	Channel entrance operating starting and stopping pawl trip lever spring hook, back, 10-32

*This part is used when the power-driven channel entrance operating mechanism is applied to machines in the field built before this mechanism was adopted.

Magazine Frame Operating Equipment B, C, D, H



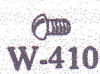
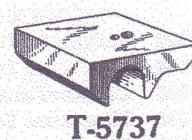
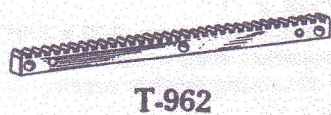
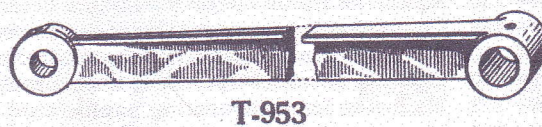
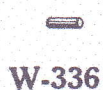
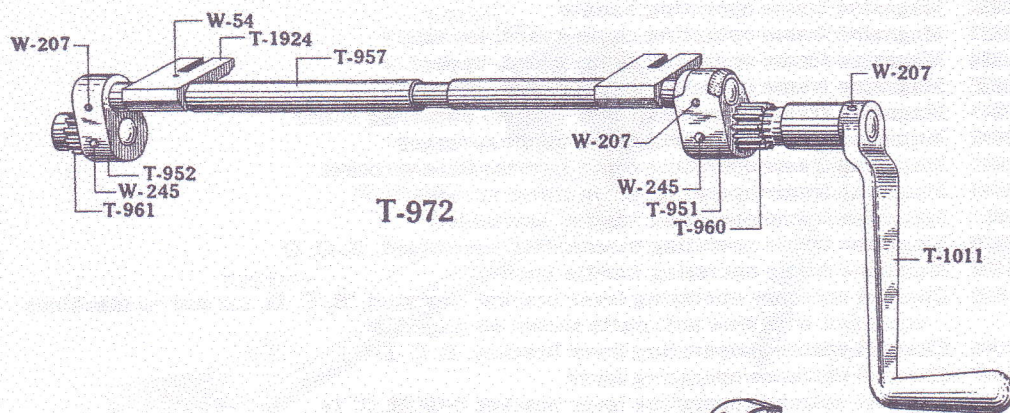
Magazine Frame Operating Equipment B, C, D, H

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Part No.	NAME OF PART
T-2832	Magazine frame operating handle
T-2833	Magazine frame operating chain guard, lower
T-2834	Magazine frame operating chain guard, upper
T-2835	Magazine frame operating handle knob, old style
T-2841	Magazine frame operating chain (upper) adjusting collar
T-2842	Magazine frame operating chain upper sprocket
T-2843	Magazine frame operating chain intermediate sprocket
T-2844	Magazine frame operating chain lower sprocket
T-2851	Magazine frame operating handle, assembled
T-2870	Magazine frame operating mechanism, assembled, B, C, D
T-5158	Magazine frame operating handle knob
V- 640	Channel entrance operating lever bracket link stud, B, C, D, for use on machines equipped with side unit parts shown on page 326
V-1046	Channel entrance operating lever bracket, B, C, D
V-1047	Channel entrance operating lever
V-1048	Channel entrance operating lever bracket link, B, C, D
V-1049	Channel entrance operating lever bracket link stud, B, C, D
V-1189	Channel entrance operating lever, assembled, B, C, D
V-1418	Channel entrance operating lever bracket, H
V-1419	Channel entrance operating lever, assembled, H
V-1422	Channel entrance operating lever bracket link, H
V-1423	Channel entrance operating lever bracket link stud, H
W- 104	Channel entrance operating lever spring
W- 144	Magazine frame operating handle detent spring
W- 164	Channel entrance operating lever spring hook, 8-32
W- 169	Magazine frame operating chain (upper) adjusting screw nut, 1/4"-24
W- 211	Magazine frame operating chain intermediate sprocket stud cotter pin
W- 245	Magazine frame operating chain upper sprocket pin
W- 271	Channel entrance operating lever bracket stud
W- 321	Magazine frame operating handle knob shaft pin
W- 330	Magazine frame operating handle detent collar pin, 3/32" x 1/2"
W- 336	Channel entrance operating lever dowel, 3/16" x 1/2"
W- 370	Magazine frame operating chain intermediate sprocket stud nut, 3/8"-16
W- 370	Channel entrance operating lever bracket link stud nut, 3/8"-16
W- 373	Magazine frame operating handle stud nut, 1/2"-12
W- 385	Magazine frame operating chain guard (lower) hinge pin screw, 8-32 x 3/8"
W- 390	Magazine frame operating chain intermediate sprocket stud washer, outer
W- 407	Magazine frame operating chain guard (upper) retaining washer screw, 1/4"-24 x 3/8"
W- 523	Magazine frame operating handle knob retaining washer screw, 8-32 x 5/16"
W- 534	Magazine frame operating chain (upper) adjusting screw, 1/4"-24 x 1-3/16"
W- 598	Channel entrance operating lever screw, 1/4"-24 x 5/8"
W- 633	Magazine frame operating handle pin, 1/4" x 55/64"
W- 895	Magazine frame operating chain guard (lower) hinge pin, assembled
W- 924	Magazine frame operating chain upper sprocket set screw, 1/4"-24 x 19/32"
W-1019	Channel entrance operating lever bracket link stud washer
W-1019	Magazine frame operating chain intermediate sprocket stud washer, inner
W-1760	Magazine frame operating chain guard (upper) retaining washer
W-2446	Magazine frame operating handle knob shaft
W-2447	Magazine frame operating handle detent
W-2448	Magazine frame operating chain (lower) retaining washer
W-2449	Magazine frame operating handle knob retaining washer, old style
W-2452	Magazine frame operating chain intermediate sprocket stud
W-2453	Magazine frame operating chain, lower
W-2454	Magazine frame operating chain, upper
W-2456	Magazine frame operating handle stud
W-2459	Channel entrance operating lever stud
W-2463	Magazine frame operating handle detent collar
W-2465	Magazine frame operating handle detent, assembled
W-2672	Magazine frame operating handle stud nut lock washer
W-3498	Magazine frame operating handle knob retaining washer
W-3499	Magazine frame operating handle knob bushing

NOTE.—Be sure to write serial number of your machine when ordering parts.

270 Magazine Frame Operating Equipment, C, D (Old Style)

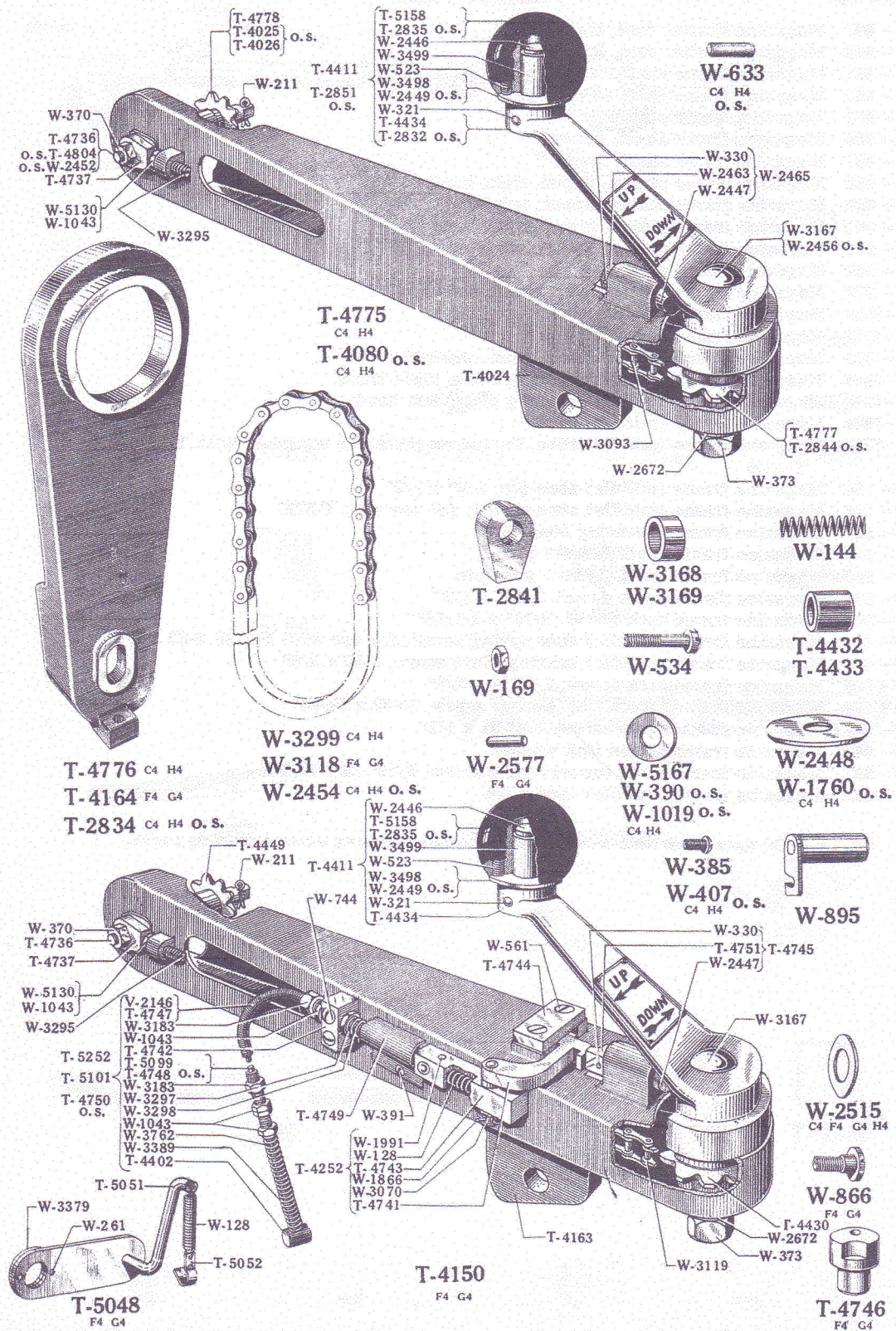


Magazine Frame Operating Equipment, C, D 271 (Old Style)

Part No.	NAME OF PART
T- 847	Magazine shutter cam, right hand
T- 848	Magazine shutter cam, left hand
T- 951	Magazine frame shaft (lower) yoke, right hand
T- 952	Magazine frame shaft (lower) yoke, left hand
T- 953	Magazine frame pinion link
T- 956	Magazine frame shaft, upper
T- 957	Magazine frame shaft, lower
T- 958	Magazine frame pinion, upper, right hand
T- 959	Magazine frame pinion, upper, left hand
T- 960	Magazine frame pinion, lower, right hand
T- 961	Magazine frame pinion, lower, left hand
T- 962	Magazine frame rack
T- 972	Magazine frame shaft, lower, assembled
T-1004	Magazine frame (middle) bearing plate
T-1011	Magazine frame operating lever
T-1253	Magazine frame shaft (upper) yoke, assembled
T-1345	Magazine frame (middle) bearing plate, right hand
T-1346	Magazine frame (middle) bearing plate, left hand
T-1924	Magazine frame (middle) shoe
T-5737	Magazine frame (middle) shoe, for use on machines equipped with T-1345 and T-1346
W- 54	Magazine frame (middle) shoe pin, 1/8" x 1/2"
W- 119	Magazine frame (middle) shoe spring, for use with T-5737
W- 207	Magazine frame operating lever pin
W- 207	Magazine frame shaft (lower) pin
W- 245	Magazine frame shaft (lower) yoke pin
W- 336	Magazine shutter cam dowel, 3/16" x 1/2"
W- 349	Magazine frame rack dowel, 3/16" x 1-1/16"
W- 410	Magazine frame (middle) shoe spring screw, for use with T-5737, 8-32 x 1/4"
W- 422	Magazine frame (middle) bearing plate screw, 8-32 x 3/8"
W- 508	Magazine frame rack screw, 1/4"-24 x 7/8"
W- 589	Magazine frame pinion link washer screw, 10-32 x 39/64"
W- 617	Magazine shutter cam screw, 1/4"-24 x 1/2"
W- 993	Magazine frame pinion link washer
W- 997	Magazine frame shaft (upper) yoke screw, 5/16"-18 x 11/16"
W-2387	Magazine frame (middle) shoe yoke

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Operating Equipment C4, F4, G4, H4 (4 Magazines)



Magazine Frame Operating Equipment C4, F4, G4, H4 (4 Magazines)

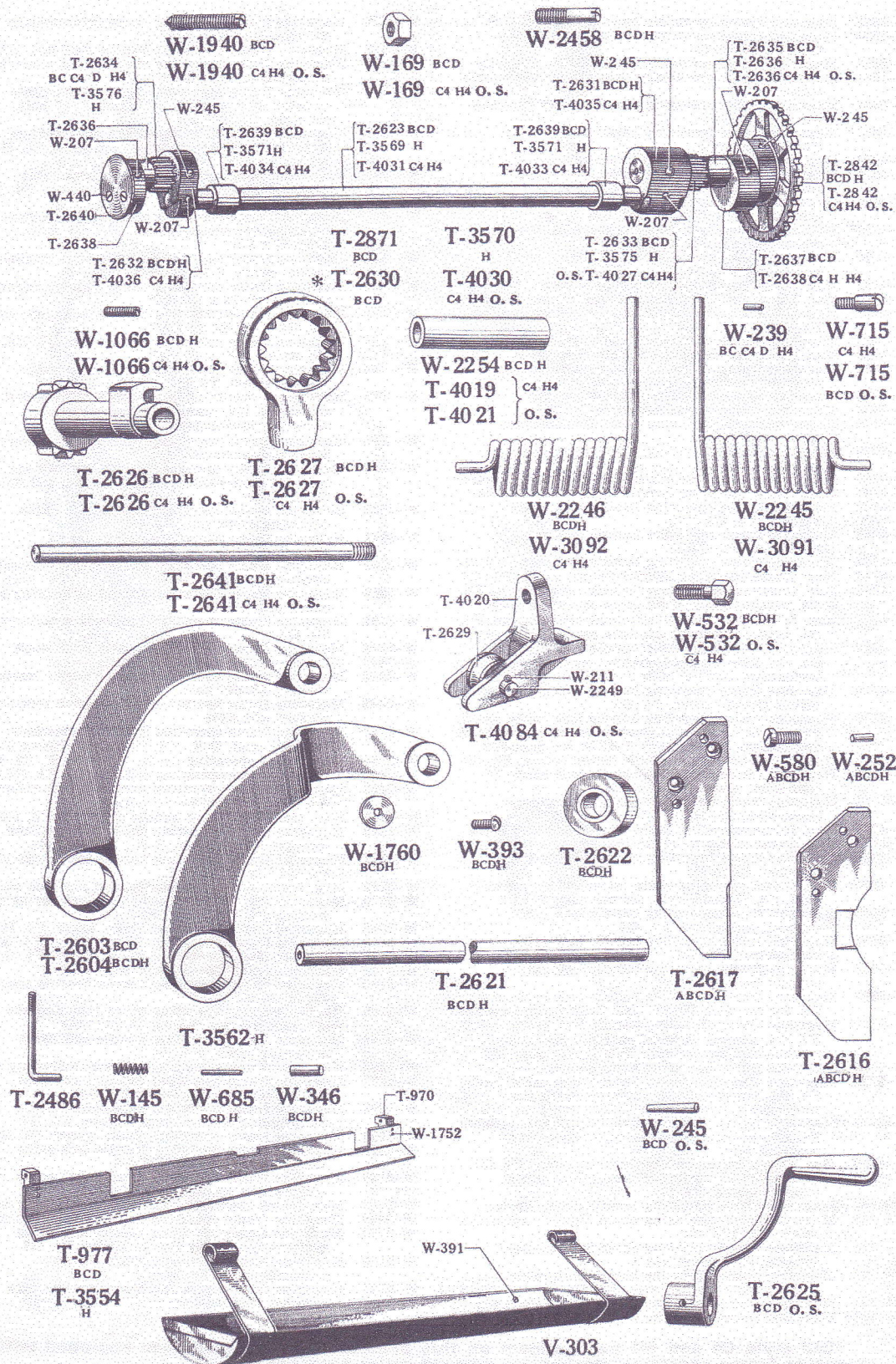
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Part No.	NAME OF PART	Part No.	NAME OF PART
T-2832*	Magazine frame operating handle, C4, H4, O.S.	W- 370	Magazine frame operating chain intermediate sprocket stud nut, 3/8"-16
T-2834*	Magazine frame operating chain guard, upper, C4, H4, old style	W- 373	Magazine frame operating handle stud nut, 1/2"-12
T-2835	Magazine frame operating handle knob, old style	W- 385	Magazine frame operating chain guard (lower) hinge pin screw, 8-32 x 3/8"
T-2841	Magazine frame operating chain (upper) adjusting collar	W- 390	Magazine frame operating chain intermediate sprocket stud washer, left hand, 3/8" hole, old style
T-2844*	Magazine frame operating chain (lower) sprocket, C4, H4, old style	W- 390*	Magazine frame operating chain intermediate sprocket stud washer, outer, old style, C4, H4, for use with W-2452
T-2851*	Magazine frame operating handle, assembled, C4, H4, old style	W- 391	Magazine frame operating handle lock cable compression spring cover (front) screw, F4, G4, 8-32 x 3/16"
T-4024	Mag. frame operating chain guard, lower, C4, H4	W- 407*	Magazine frame operating chain guard (upper) retaining washer screw, C4, H4, old style, 1/4"-24 x 3/8"
T-4025*	Magazine frame operating chain intermediate sprocket, right hand, C4, H4, old style	W- 523	Magazine frame operating handle knob retaining washer screw, 8-32 x 5/16"
T-4026*	Magazine frame operating chain intermediate sprocket, left hand, C4, H4, old style	W- 534	Magazine frame operating chain (upper) adjusting screw, 1/4"-24 x 1-3/16"
T-4080*	Magazine frame operating chain guard, lower, assembled, C4, H4, old style	W- 561	Magazine frame operating handle lock plate screw, F4, G4, 1/4"-24 x 9/16"
T-4150	Magazine frame operating chain guard, lower, assembled, F4, G4	W- 633*	Magazine frame operating handle pin, C4, H4, old style, .250" x 55/64"
T-4163	Mag. frame operating chain guard, lower, F4, G4	W- 744	Magazine frame operating handle lock cable bracket screw, F4, G4, 10-32 x 5/8"
T-4164	Mag. frame operating chain guard, upper, F4, G4	W- 866†	Mag. frame operating handle lock cable socket screw, F4, G4, manual channel entrance operating mechanism
T-4402	Magazine frame operating handle lock cable hinge, F4, G4	W- 895	Magazine frame operating chain guard (lower) hinge pin, assembled
T-4411	Magazine frame operating handle, assembled	W-1019*	Magazine frame operating chain intermediate sprocket stud washer, inner, C4, H4, old style, 13/32" hole
T-4430	Mag. frame operating chain (lower) sprocket, F4, G4	W-1043	Magazine frame operating handle lock cable adjusting screw nut, F4, G4, 1/4"-24
T-4432	Magazine frame operating chain intermediate sprocket bearing	W-1043	Magazine frame operating chain (lower) adjusting screw nut, 1/4"-24
T-4433	Magazine frame operating handle bearing	W-1760*	Magazine frame operating chain guard (upper) retaining washer, C4, H4, O.S., 17/64" hole
T-4434	Magazine frame operating handle	W-1866	Magazine frame operating handle lock spring post cotter pin, F4, G4
T-4449	Magazine frame operating chain intermediate sprocket, F4, G4	W-1991	Magazine frame operating handle lock spring stud, F4, G4
T-4736	Magazine frame operating chain intermediate sprocket stud	W-2446	Magazine frame operating handle knob shaft
T-4737	Mag. frame operating chain (lower) adjusting collar	W-2447	Magazine frame operating handle detent
T-4741	Mag. frame operating handle lock, ass'd, F4, G4	W-2448	Magazine frame operating chain (lower) retaining washer, 33/64" hole
T-4742	Magazine frame operating handle lock cable bracket, F4, G4	W-2449	Magazine frame operating handle knob retaining washer, old style
T-4743	Magazine frame operating handle lock cable connector, F4, G4	W-2452*	Magazine frame operating chain intermediate sprocket stud, O.S., C4, H4, used without T-4737
T-4744	Magazine frame operating handle lock plate, F4, G4	W-2454*	Mag. frame operating chain, upper, O.S., C4, H4
T-4745	Mag. frame operating handle detent, ass'd, F4, G4	W-2456*	Magazine frame operating handle stud, C4, H4, O.S.
T-4746†	Mag. frame operating handle lock cable socket, F4, G4, manual channel entrance operating mech.	W-2463	Magazine frame operating handle detent collar, C4, H4, .189" hole
T-4747†	Mag. frame operating handle lock cable casing, F4, G4, manual channel entrance operating mech.	W-2465	Mag. frame operating handle detent, ass'd, C4, H4
T-4748	Magazine frame operating handle lock cable, F4, G4, old style, manual channel entrance operating mechanism, for use with T-4739, see page 302	W-2515	Magazine frame operating chain intermediate sprocket stud washer, R.H., 33/64" hole
T-4749	Magazine frame operating handle lock compression spring (front) cover, F4, G4	W-2577	Magazine frame operating handle lock hinge pin, F4, G4, .1875" x 5/8"
T-4750	Magazine frame operating handle lock cable, ass'd, F4, G4, O.S., manual channel entrance operating mechanism, for use with T-4739, see page 302	W-2672	Mag. frame operating handle stud nut lock washer
T-4751	Mag. frame operating handle detent collar, F4, G4	W-3070	Magazine frame operating handle lock spring post washer, F4, G4, .195" hole
T-4752	Magazine frame operating handle lock cable connector, assembled, F4, G4	W-3093	Magazine frame operating chain, lower, C4, H4
T-4775	Magazine frame operating chain guard, lower, assembled, C4, H4	W-3118	Magazine frame operating chain, upper, F4, G4
T-4776	Mag. frame operating chain guard, upper, C4, H4	W-3119	Magazine frame operating chain, lower, F4, G4
T-4777	Mag. frame operating chain (lower) sprocket, C4, H4	W-3167	Magazine frame operating handle stud
T-4778	Magazine frame operating chain intermediate sprocket, C4, H4	W-3168	Magazine frame operating handle bearing spacer, 21/32" hole
T-4804*	Mag. frame operating chain intermediate sprocket stud, C4, H4, old style, for use with T-4737	W-3169	Magazine frame operating chain intermediate sprocket bearing spacer, 19/32" hole
T-5048	Magazine frame operating handle lock cable support, assembled, F4, G4	W-3183	Magazine frame operating handle lock cable adjusting screw, F4, G4
T-5051	Magazine frame operating handle lock cable support rod, F4, G4	W-3295	Mag. frame operating chain (lower) adjusting screw
T-5052	Magazine frame operating handle lock cable support hook, F4, G4	W-3297	Magazine frame operating handle lock cable compression spring front, F4, G4
T-5099	Magazine frame operating handle lock cable, F4, G4, for use with T-5097 and T-5238, see page 302	W-3298	Magazine frame operating handle lock cable compression spring (front) sleeve, F4, G4
T-5101†	Magazine frame operating handle lock cable, ass'd, F4, G4, manual channel entrance operating mechanism, for use with T-5097, see page 302	W-3299	Magazine frame operating chain, upper, C4, H4
T-5158	Magazine frame operating handle knob	W-3379	Magazine frame operating handle lock cable support plate washer, F4, G4
T-5252	Magazine frame operating handle lock cable, ass'd, F4, G4, power channel entrance operating mechanism, for use with T-5238, see page 302	W-3389	Magazine frame operating handle lock cable compression spring, back, F4, G4
V-2146	Magazine frame operating handle lock cable casing, F4, G4, power channel entrance operating mechanism	W-3498	Mag. frame operating handle knob retaining washer
W- 128	Mag. frame operating handle lock spring, F4, G4	W-3499	Magazine frame operating handle knob bushing
W- 128	Magazine frame operating handle lock cable support spring, F4, G4	W-3762	Magazine frame operating handle lock cable compression spring (back) sleeve, F4, G4
W- 144	Magazine frame operating handle detent spring	W-5130	Magazine frame operating chain (lower) adjusting screw washer
W- 169	Magazine frame operating chain (upper) adjusting screw nut, 1/4"-24	W-5167	Magazine frame operating chain intermediate sprocket stud washer, L.H.
W- 211	Magazine frame operating chain intermediate sprocket stud cotter pin		
W- 261	Magazine frame operating handle lock cable support plate washer rivet, F4, G4		
W- 321	Magazine frame operating handle knob shaft pin		
W- 330	Magazine frame operating handle detent collar pin		

*Old style C4 and H4 parts shown on this page are used on machines equipped with magazine frame operating mechanism without roller bearings.
†The use of these parts has been discontinued on F4 and G4 machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Operating Equipment A, B, C, C4, D, H, H4



Magazine Frame Operating Equipment

A, B, C, C4, D, H, H4

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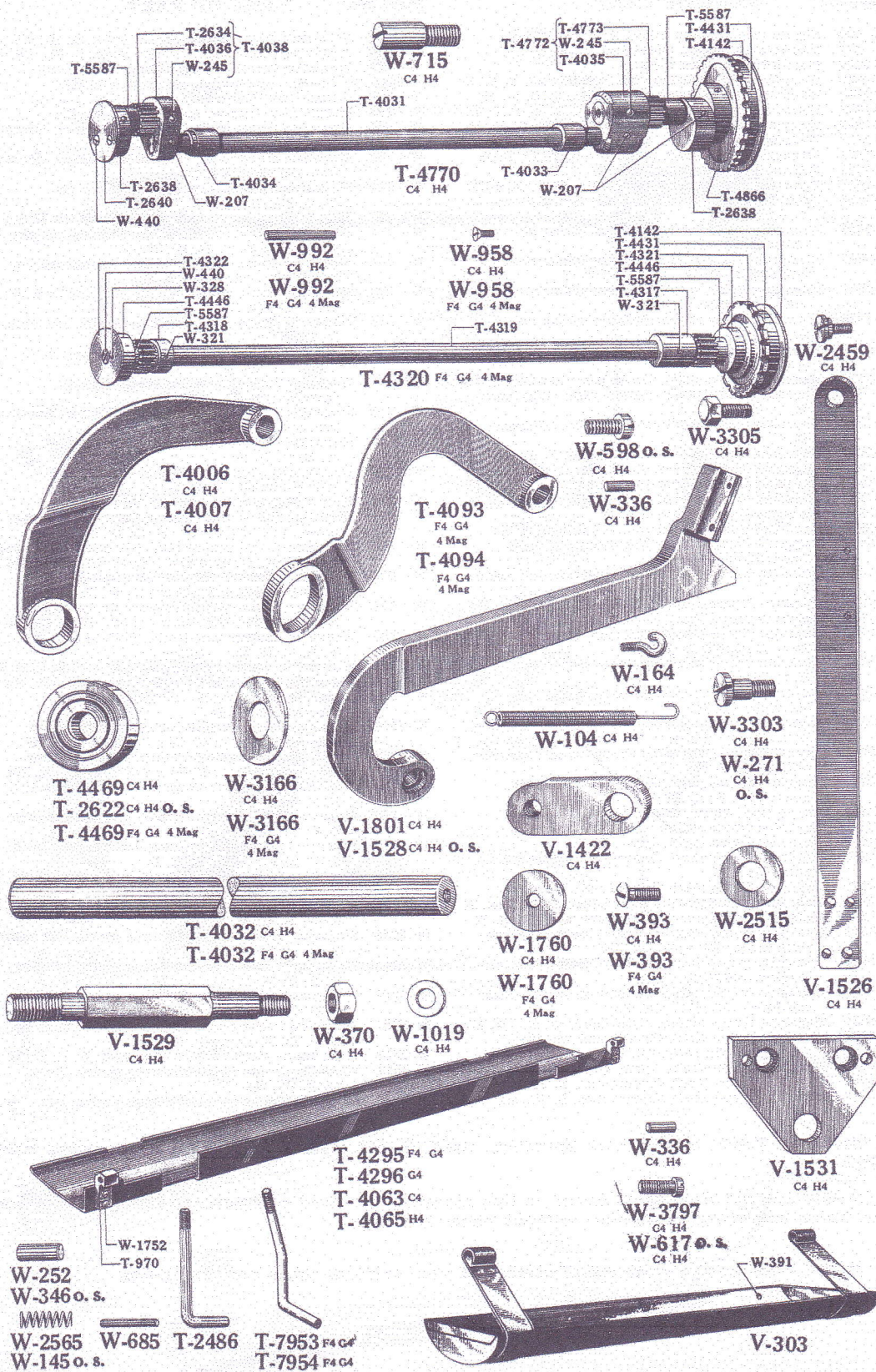
Part No.	NAME OF PART	Part No.	NAME OF PART
T-970	Matrix tray (upper) hinge, B, C, D, H	T-4035	Magazine frame shaft (lower) yoke, B, H., C4, H4
T-977	Matrix tray, upper, assembled, B, C, D	T-4036	Magazine frame shaft (lower) yoke, L. H., C4, H4
T-2486	Matrix tray bracket hinge	T-4084	Magazine frame counterbalance spring roll bracket, assembled, old style, C4, H4
T-2603	Magazine frame pinion link, right hand, B, C, D	V-303	Matrix tray, assembled
T-2604	Magazine frame pinion link, L.H., B, C, D, H	W-145	Matrix tray (upper) spring, B, C, D, H
T-2616	Magazine shutter cam, right hand, A, B, C, D, H	W-169	Magazine frame shaft (lower) stop screw (front) nut, 1/4"-24, B, C, D
T-2617	Magazine shutter cam, left hand, A, B, C, D, H	W-169	Magazine frame shaft (lower) stop screw (front) nut, old style, C4, H4
T-2621	Magazine frame shaft, upper, B, C, D, H	W-207	Magazine frame pinion link eccentric pin, B, C, C4, D, H, H4
T-2622	Magazine frame shaft (upper) roll, B, C, D, H	W-207	Mag. frame shaft (lower) pin, B, C, C4, D, H, H4
T-2623	Magazine frame shaft, lower, B, C, D	W-211	Magazine frame counterbalance spring roll pin cotter pin, B, C, D, H
T-2625	Magazine frame operating handle, O.S., B, C, D	W-211	Magazine frame counterbalance spring roll pin cotter pin, old style, C4, H4
T-2626	Magazine frame counterbalance spring sleeve, B, C, D, H	W-239	Magazine frame pinion timing pin, 1/8" x 3/8", B, C, C4, D, H4
T-2626	Magazine frame counterbalance spring sleeve, old style, C4, H4	W-245	Magazine frame operating handle pin, old style, B, C, D
T-2627	Magazine frame counterbalance spring sleeve yoke, B, C, D, H	W-245	Magazine frame shaft (lower) yoke pin, B, C, C4, D, H, H4
T-2627	Magazine frame counterbalance spring sleeve yoke, old style, C4, H4	W-245	Magazine frame operating chain (upper) sprocket pin, B, C, D, H
T-2629	Magazine frame counterbalance spring roll, B, C, D, H	W-245	Magazine frame operating chain (upper) sprocket pin, old style, C4, H4
T-2629	Magazine frame counterbalance spring roll, old style, C4, H4	W-252	Magazine shutter cam dowel, 1/4" x 9/16", A, B, C, D, H
T-2630*	Magazine frame shaft, lower, assembled, B, C, D	W-346	Matrix tray (upper) spring plunger, 1/4" x 11/16", B, C, D, H
T-2631	Magazine frame shaft (lower) yoke, right hand, B, C, D, H	W-391	Matrix tray bracket screw, 8-32 x 3/16"
T-2632	Magazine frame shaft (lower) yoke, left hand, B, C, D, H	W-393	Magazine frame shaft (upper) retaining washer screw, 1/4"-24 x 5/8", B, C, D, H
T-2633	Magazine frame pinion, right hand, B, C, D	W-440	Magazine frame pinion link (left hand) retaining disk screw, 10-32 x 3/8", B, C, C4, D, H, H4
T-2634	Magazine frame pinion, L. H., B, C, C4, D, H4	W-532	Magazine frame counterbalance spring roll bracket screw, 1/2"-12 x 1-1/4", B, C, D, H
T-2635	Magazine frame pinion (right hand) roll, B, C, D	W-532	Magazine frame counterbalance spring roll bracket screw, 1/2"-12 x 1-1/4", O.S., C4, H4
T-2636	Magazine frame pinion (left hand) roll, B, C, D	W-580	Magazine shutter cam screw, 3/8"-16 x 3/4", A, B, C, D, H
T-2636	Magazine frame pinion roll, H	W-685	Matrix tray (upper) hinge pin, 1/8" x 1", B, C, D, H
T-2636	Magazine frame pinion roll, old style, C4, H4	W-715	Magazine frame shaft (lower) stop stud, C4, H4
T-2637	Magazine frame pinion link eccentric, right hand, B, C, D	W-715	Magazine frame shaft (lower) stop stud, old style, B, C, D
T-2638	Magazine frame pinion link eccentric, left hand, B, C, D	W-1066	Magazine frame counterbalance spring sleeve yoke set screw, 1/4"-24 x 7/8", B, C, D, H
T-2638	Magazine frame pinion link eccentric, C4, H, H4	W-1066	Magazine frame counterbalance spring sleeve yoke set screw, 1/4"-24 x 7/8", B, C, D, H
T-2639	Magazine frame shaft (lower) roll, B, C, D	W-1752	Matrix tray (upper) hinge rivet, 1/16" x 9/32", B, C, D, H
T-2640	Magazine frame pinion link (left hand) retaining disk, B, C, C4, D, H, H4	W-1760	Magazine frame shaft (upper) retaining washer, B, C, D, H
T-2641	Magazine frame counterbalance spring rod, B, C, D, H	W-1940	Magazine frame shaft (lower) stop screw, front, 1/4"-24 x 1-1/2", B, C, D
T-2641	Magazine frame counterbalance spring rod, old style, C4, H4	W-1940	Magazine frame shaft (lower) stop screw, front, old style, C4, H4
T-2842	Magazine frame operating chain (upper) sprocket, B, C, D, H	W-2245	Magazine frame counterbalance spring, right hand, B, C, D, H
T-2842	Magazine frame operating chain (upper) sprocket, old style, C4, H4	W-2246	Magazine frame counterbalance spring, left hand, B, C, D, H
T-2871	Magazine frame shaft (lower) and sprocket, assembled, B, C, D	W-2249	Magazine frame counterbalance spring roll pin, B, C, D, H
T-3554	Matrix tray, upper, assembled, H	W-2249	Magazine frame counterbalance spring roll pin, 1/2" x 2-1/4", old style, C4, H4
T-3562	Magazine frame pinion link, right hand, H	W-2254	Magazine frame counterbalance spring bushing, B, C, D, H
T-3569	Magazine frame shaft, lower, H	W-2458	Mag. frame shaft (lower) stop stud, B, C, D, H
T-3570	Magazine frame shaft (lower) and sprocket, assembled, H	W-3091	Magazine frame counterbalance spring, right hand, C4, H4
T-3571	Magazine frame shaft (lower) roll, H	W-3092	Magazine frame counterbalance spring, left hand, C4, H4
T-3575	Magazine frame pinion, right hand, assembled, H		
T-3576	Magazine frame pinion, left hand, assembled, H		
T-4019	Magazine frame counterbalance spring bushing, right hand, old style, C4, H4		
T-4020	Magazine frame counterbalance spring roll bracket, old style, C4, H4		
T-4021	Magazine frame counterbalance spring bushing, left hand, old style, C4, H4		
T-4027	Magazine frame pinion, right hand, O. S., C4, H4		
T-4030†	Magazine frame shaft (lower) and sprocket, assembled, old style, C4, H4		
T-4031	Magazine frame shaft, lower, C4, H4		
T-4033	Magazine frame shaft (lower) roll, R. H., C4, H4		
T-4034	Magazine frame shaft (lower) roll, L. H., C4, H4		

*Same as T-2871 but without sprocket. Used on old style machines with operating handle, T-2625.

†T-4030 and old style parts shown in this assembly are used on machines equipped with magazine frame operating mechanism without roller bearings.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Operating Equipment C4, F4, G4, H4



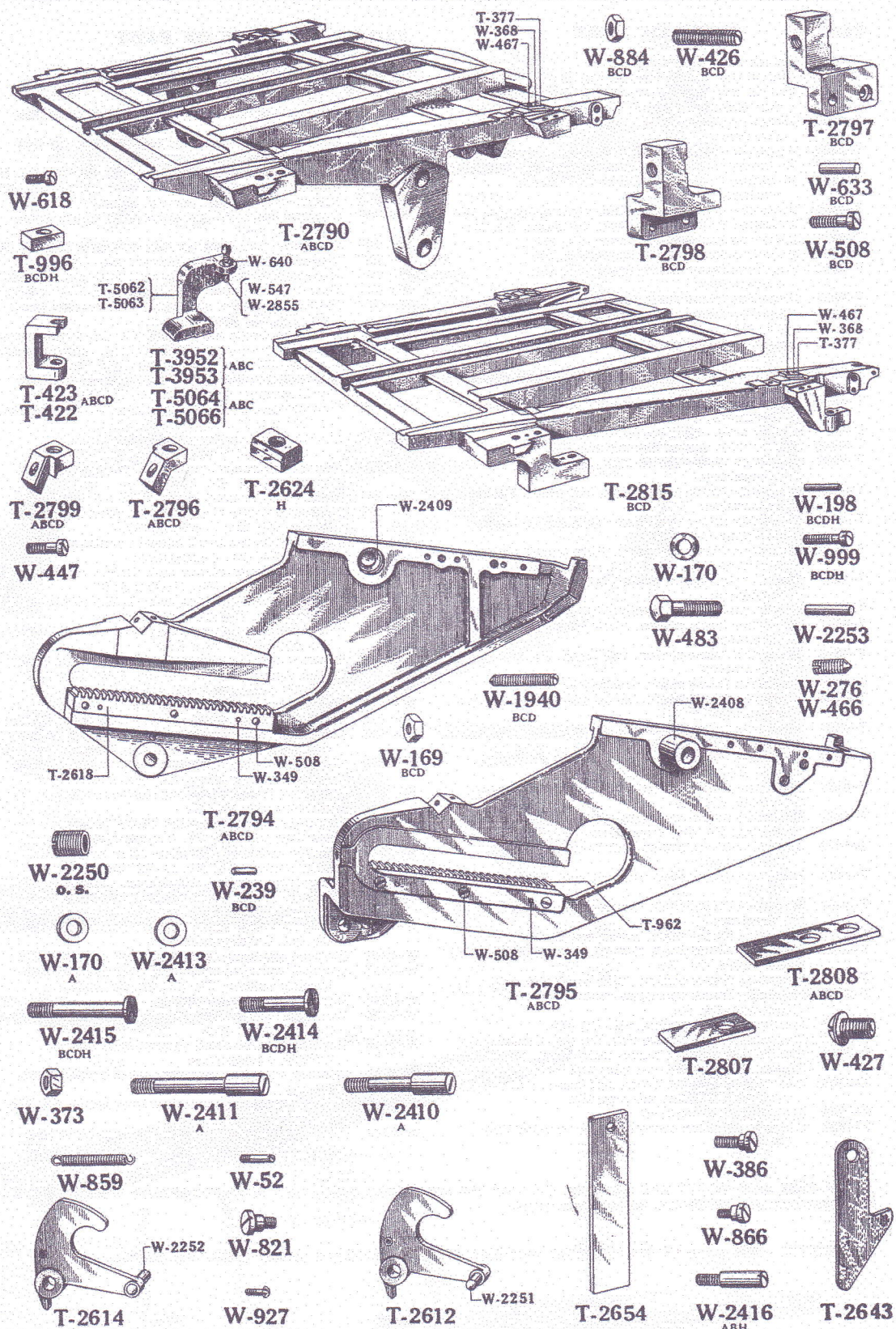
Magazine Frame Operating Equipment C4, F4, G4, H4

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-970	Matrix tray (upper) hinge	V-1526	Channel entrance operating lever, C4, H4
T-2486	Matrix tray bracket hinge, C4, H4	V-1528*	Channel entrance operating lever bracket, C4, H4, old style
T-2486	Matrix tray bracket hinge, F4, G4, old style, for machines without V-2996, see page 258	V-1529	Channel entrance operating lever bracket link stud, C4, H4
T-2622	Magazine frame shaft (upper) roll, C4, H4, old style	V-1531	Channel entrance operating lever bracket link stud support, C4, H4
T-2634	Magazine frame pinion, left hand, C4, H4	V-1801	Channel entrance operating lever bracket, C4, H4
T-2638	Magazine frame pinion link eccentric, C4, H4	W-104	Channel entrance operating lever spring, C4, H4
T-2640	Magazine frame pinion link (left hand) retaining disk, C4, H4	W-145	Matrix tray (upper) spring, old style
T-4006	Magazine frame pinion link, right hand, C4, H4	W-164	Channel entrance operating lever spring hook, C4, H4, 8-32
T-4007	Magazine frame pinion link, left hand, C4, H4	W-207	Magazine frame pinion link eccentric pin, C4, H4
T-4031	Magazine frame shaft, lower, C4, H4	W-207	Magazine frame shaft (lower) pin, C4, H4
T-4032	Magazine frame shaft, upper, C4, H4	W-245	Magazine frame shaft (lower) yoke pin, C4, H4
T-4032	Magazine frame shaft, upper, F4, G4, 4 magazines	W-252	Matrix tray (upper) spring plunger, 1/4" x 9/16"
T-4033	Magazine frame shaft (lower) roll, R.H., C4, H4	W-271*	Channel entrance operating lever bracket stud, C4, H4, old style
T-4034	Magazine frame shaft (lower) roll, left hand, C4, H4	W-321	Magazine frame pinion pin, F4, G4, 4 magazines
T-4035	Magazine frame shaft (lower) yoke, right hand, C4, H4	W-328	Magazine frame pinion link (L.H.) retaining disk dowel, F4, G4, 4 magazines, 1/8" x 13/32"
T-4036	Magazine frame shaft (lower) yoke, left hand, C4, H4	W-336	Channel entrance operating lever bracket link stud support dowel, C4, H4, 3/16" x 1/2"
T-4038	Magazine frame shaft (lower) yoke, left hand, assembled, C4, H4	W-336	Channel entrance operating lever dowel, C4, H4, 3/16" x 1/2"
T-4063	Matrix tray, upper, assembled, C4	W-346	Matrix tray (upper) spring plunger, 1/4" x 11/16", old style
T-4065	Matrix tray, upper, assembled, H4	W-370	Channel entrance operating lever bracket link stud nut, C4, H4, 3/8"-16
T-4093	Magazine frame pinion link, right hand, F4, G4, 4 magazines	W-391	Matrix tray bracket screw, 8-32 x 3/16"
T-4094	Magazine frame pinion link, left hand, F4, G4, 4 magazines	W-393	Magazine frame shaft (upper) retaining washer screw, C4, H4, 1/4"-24 x 5/8"
T-4142	Magazine frame operating chain guard (upper) retaining disk, C4, H4	W-393	Magazine frame shaft (upper) retaining washer screw, F4, G4, 4 magazines
T-4142	Magazine frame operating chain guard (upper) retaining disk, F4, G4, 4 magazines	W-440	Magazine frame pinion link (L.H.) retaining disk screw, C4, H4, 10-32 x 3/8"
T-4295	Matrix tray, upper, assembled, F4, G4, 90 channel	W-440	Magazine frame pinion link (L.H.) retaining disk screw, F4, G4, 4 magazines
T-4296	Matrix tray, upper, assembled, G4, 72 channel	W-598	Channel entrance operating lever screw, C4, H4, old style, 1/4"-24 x 5/8"
T-4317	Magazine frame pinion, right hand, F4, G4, 4 magazines	W-617	Channel entrance operating lever bracket link stud support screw, C4, H4, 1/4"-24 x 1/2", 11/32" diameter head, old style
T-4318	Magazine frame pinion, left hand, F4, G4, 4 magazines	W-685	Matrix tray (upper) hinge pin, 1/8" x 1"
T-4319	Magazine frame shaft, lower, F4, G4	W-715	Magazine frame shaft (lower) stop stud, C4, H4
T-4320	Magazine frame shaft, lower, assembled, F4, G4, 4 magazines	W-958	Magazine frame operating chain guard (upper) retaining disk screw, F4, G4, 4 magazines
T-4321	Magazine frame operating chain (upper) sprocket, F4, G4, 4 magazines	W-958	Magazine frame operating chain guard (upper) retaining disk screw, C4, H4, 6-48 x 3/8"
T-4322	Magazine frame pinion link (L.H.) retaining disk, F4, G4, 4 magazines	W-992	Magazine frame operating chain (upper) sprocket pin, C4, H4
T-4431	Magazine frame operating chain guard (upper) bearing, C4, H4	W-992	Magazine frame operating chain (upper) sprocket pin, F4, G4, 4 magazines
T-4431	Magazine frame operating chain guard (upper) bearing, F4, G4, 4 magazines	W-1019	Channel entrance operating lever bracket link stud washer, C4, H4, 13/32" hole
T-4446	Magazine frame pinion link bearing, F4, G4, 4 magazines	W-1752	Matrix tray (upper) hinge rivet, .116" x 9/16"
T-4469	Magazine frame shaft (upper) roll, ball bearing, C4, H4	W-1760	Magazine frame shaft (upper) retaining washer, C4, H4, 17/64" hole
T-4469	Magazine frame shaft (upper) roll, F4, G4, 4 magazines	W-1760	Magazine frame shaft (upper) retaining washer, F4, G4, 4 magazines
T-4770	Magazine frame shaft, lower, ass'd, C4, H4	W-2459	Channel entrance operating lever stud, C4, H4
T-4772	Magazine frame shaft (lower) yoke, right hand, assembled, C4, H4	W-2515	Channel entrance operating lever bracket link spacing washer, C4, H4, 33/64" hole
T-4773	Magazine frame pinion, right hand, C4, H4	W-2565	Matrix tray (upper) spring
T-4866	Magazine frame operating chain (upper) sprocket, C4, H4	W-3166	Magazine frame shaft (upper) roll washer, C4, H4, .755" hole
T-5587	Magazine frame pinion roll, C4, H4	W-3166	Magazine frame shaft (upper) roll washer, F4, G4, 4 magazines
T-5587	Magazine frame pinion roll, F4, G4, 4 magazines	W-3303	Channel entrance operating lever bracket stud, C4, H4
T-7953	Matrix tray bracket hinge, right hand, F4, G4, used with V-2996, see page 258	W-3305	Channel entrance operating lever screw, C4, H4, 1/4"-24 x 5/8"
T-7954	Matrix tray bracket hinge, left hand, F4, G4, used with V-2996, see page 258	W-3797	Channel entrance operating lever bracket link stud support screw, C4, H4, 1/4"-24 x 9/16", 7/16" diameter head
V-303	Matrix tray, assembled		
V-1422	Channel entrance operating lever bracket link, C4, H4		

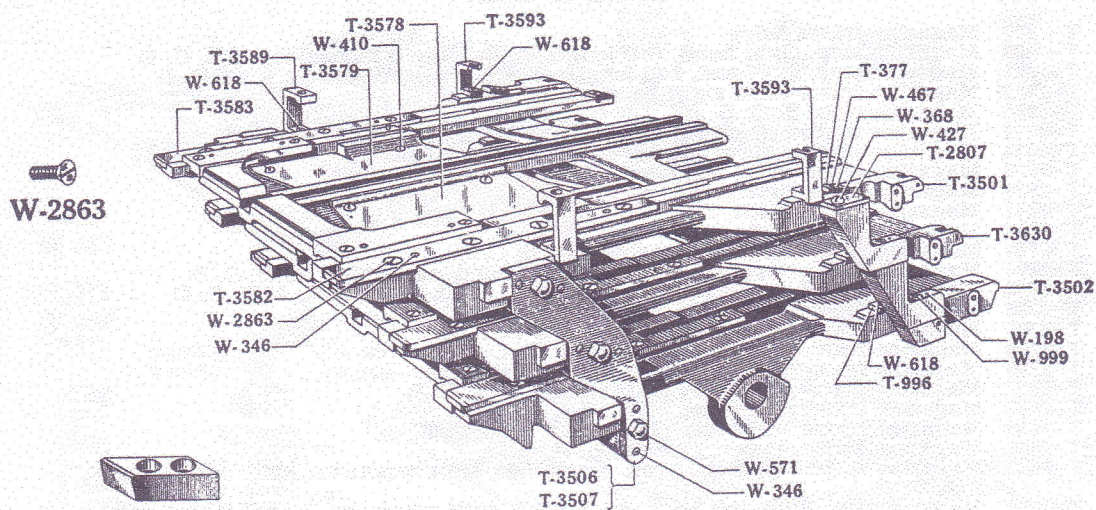
*V-1528 and W-271 are used on C4 and H4 machines equipped with magazine frame operating mechanism without roller bearings.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 377	Magazine frame ledge
T- 422	Magazine stop, right hand, full length or short split magazine, A, B, C, D
T- 423	Magazine stop, left hand, full length or short split magazine, A, B, C, D
T- 962	Magazine frame rack, right hand, A, B, C, D
T- 996	Magazine stop, B, C, D, H
T-2612	Magazine shutter operating lever, right hand, assembled
T-2614	Magazine shutter operating lever, left hand, assembled
T-2618	Magazine frame rack, left hand, A, B, C, D
T-2624	Magazine frame side guide, H
T-2643	Magazine frame latch
T-2654	Magazine frame rest
T-2790	Magazine frame, lower, assembled, A, B, C, D
T-2794	Magazine frame supporting bracket, left hand, assembled, A, B, C, D
T-2795	Magazine frame supporting bracket, right hand, assembled, A, B, C, D
T-2796	Magazine frame side guide, right hand, A, B, C, D
T-2797	Magazine frame stop block, right hand, B, C, D
T-2798	Magazine frame stop block, left hand, B, C, D
T-2799	Magazine frame side guide, left hand, A, B, C, D
T-2807	Magazine frame seat cover plate, short, A, B, C, D
T-2807	Magazine frame seat cover plate, H
T-2808	Magazine frame seat cover plate, long, A, B, C, D
T-2815	Magazine frame, upper, assembled, B, C, D
T-3952	Magazine stub stop, right hand, assembled, split magazine, long, without gate, A, B, C
T-3953	Magazine stub stop, left hand, assembled, split magazine, long, without gate, A, B, C
T-5062	Magazine stub stop, right hand, split magazine, long, A, B, C
T-5063	Magazine stub stop, left hand, split magazine, long, A, B, C
T-5064	Magazine stub stop, right hand, ass'd, split magazine, long, with gate, A, B, C
T-5066	Magazine stub stop, left hand, ass'd, split magazine, long, with gate, A, B, C
W- 52	Magazine shutter operating lever stop screw, 8-32 x 19/32"
W- 169	Magazine frame shaft (lower) stop screw (front) nut, 1/4"-24, B, C, D
W- 170	Magazine frame fulcrum stud nut washer, left hand, A
W- 170	Magazine frame supporting bracket (left hand) screw washer
W- 198	Magazine frame dowel, 1/4" x 1-3/16", B, C, D, H
W- 239	Magazine frame pinion timing pin, B, C, D, 1/8" x 3/8"
W- 276	Magazine frame supporting bracket (right hand) stud screw, 1/4"-24 x 9/16"
W- 349	Magazine frame rack dowel, 3/16" x 1-1/16"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 373	Magazine frame supporting bracket bolt nut, 1/2"-12, B, C, D, H
W- 373	Magazine frame fulcrum stud nut, 1/2"-12, A
W- 386	Magazine frame latch screw
W- 426	Magazine frame stop screw, 3/8"-16 x 1-1/2", B, C, D
W- 427	Magazine frame seat cover plate screw, 3/8"-16 x 1/2"
W- 447	Magazine frame side guide screw, 10-32 x 9/16"
W- 466	Magazine frame supporting bracket (left hand) stud screw, 1/4"-24 x 7/16"
W- 467	Magazine frame ledge screw, 8-32 x 3/8"
W- 483	Magazine frame supporting bracket (left hand) screw, 1/2"-12 x 1-3/4"
W- 508	Magazine frame stop block screw, 1/4"-24 x 7/8", B, C, D
W- 508	Magazine frame rack screw, 1/4"-24 x 7/8"
W- 547	Magazine stub retaining screw, split magazine, long, without gate, A, B, C, 1/4"-32 x 1-1/4"
W- 618	Magazine stop screw, 1/4"-24 x 9/16"
W- 618	Magazine stub stop screw
W- 633	Magazine frame stop block dowel, 1/4" x 55/64", B, C, D
W- 640	Magazine stub retaining screw nut, split magazine, long, A, B, C, 1/4"-32
W- 821	Magazine shutter operating lever fulcrum screw
W- 859	Magazine shutter operating lever spring
W- 866	Magazine frame rest screw
W- 884	Magazine frame stop screw nut, 3/8"-16, B, C, D
W- 927	Magazine shutter operating lever spring screw, 4-48 x 5/16"
W- 999	Magazine frame screw, 3/8"-16 x 1-3/8", B, C, D, H
W-1940	Magazine frame shaft (lower) stop screw, front, 1/4"-24 x 1-1/2", B, C, D
W-2250	Magazine frame supporting bracket screw bushing, old style, 7/8"-9 x 7/8"
W-2251	Magazine shutter operating lever pin, right hand
W-2252	Magazine shutter operating lever pin, left hand
W-2253	Magazine frame supporting bracket dowel, 5/16" x 1-5/8"
W-2408	Magazine frame supporting bracket (right hand) stud
W-2409	Magazine frame supporting bracket (left hand) stud
W-2410	Magazine frame fulcrum stud, right hand, A
W-2411	Magazine frame fulcrum stud, left hand, A
W-2413	Magazine frame fulcrum stud washer, A
W-2414	Magazine frame supporting bracket (right hand) bolt, B, C, D, H
W-2415	Magazine frame supporting bracket (left hand) bolt, B, C, D, H
W-2416	Magazine frame latch stud, A, B, H
W-2416	Magazine frame rest stud, A, B
W-2855	Magazine stub retaining screw, split magazine, long, with gate, A, B, C, 1/4"-32 x 3/4"

NOTE.—Be sure to write serial number of your machine when ordering parts.

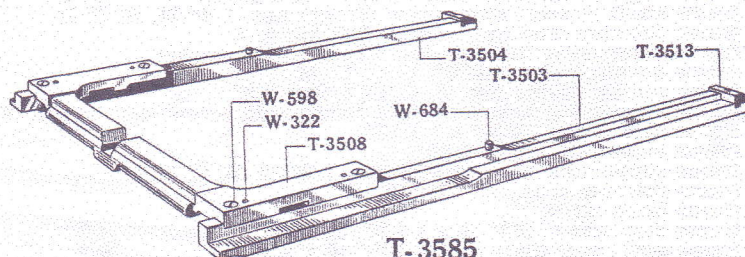


T-3511



W-561

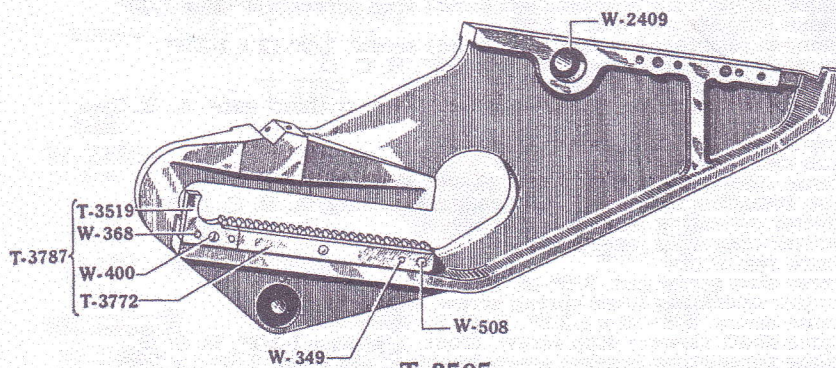
T-3500



T-3585



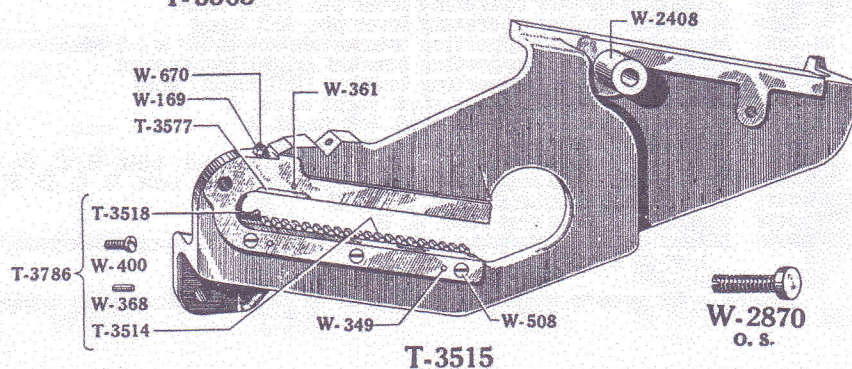
W-407



T-3505



W-2416



T-3515

W-2870
O. S.

Part No.	NAME OF PART
T- 377	Magazine frame ledge
T- 996	Magazine stop
T-2807	Magazine frame seat cover plate
T-3500	Magazine frames, assembled, H
T-3501	Magazine frame, upper, H
T-3502	Magazine frame, lower, H
T-3503	Magazine carriage bar, right hand, H
T-3504	Magazine carriage bar, left hand, H
T-3505	Magazine frame supporting bracket, left hand, assembled, H
T-3506	Magazine frame tie plate, right hand, H
T-3507	Magazine frame tie plate, left hand, H
T-3508	Magazine carriage tie, H
T-3511	Magazine carriage locating block, H
T-3513	Magazine carriage bar stop, back, H
T-3514	Magazine frame rack, right hand, H
T-3515	Magazine frame supporting bracket, right hand, assembled, H
T-3518	Magazine frame pinion bearing, right hand, H
T-3519	Magazine frame pinion bearing, left hand, H
T-3577	Magazine frame shaft (lower) adjusting block, H
T-3578	Magazine frame matrix guard, right hand, H
T-3579	Magazine frame matrix guard, left hand, H
T-3582	Magazine carriage gib, right hand, H
T-3583	Magazine carriage gib, left hand, H
T-3585	Magazine carriage, assembled, H
T-3589	Magazine (split magazine) safety stop, H
T-3593	Magazine stub stop, upper, H
T-3630	Magazine frame, middle, H
T-3772	Magazine frame rack, left hand, automatic font distinguisher, H
T-3786	Magazine frame rack and pinion bearing, right hand, assembled, H
T-3787	Magazine frame rack and pinion bearing, left hand, automatic font distinguisher, assembled, H
W- 169	Magazine frame shaft (lower) adjusting block screw nut, H, 1/4"-24
W- 198	Magazine frame dowel, 1/4" x 1-3/16"
W- 322	Magazine carriage tie dowel, H, 3/16" x 1"
W- 346	Magazine frame tie plate dowel, H, 1/4" x 11/16"
W- 346	Magazine carriage gib dowel, H
W- 349	Magazine frame rack dowel, 3/16" x 1-1/16"
W- 361	Magazine frame shaft (lower) adjusting block pin, H, 3/16" x 7/16"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 368	Magazine frame pinion bearing dowel, H, 1/8" x 7/16"
W- 400	Magazine frame pinion bearing screw, H, 10-32 x 1/2"
W- 407	Magazine carriage bar stop (back) screw, H, 1/4"-24 x 3/8"
W- 410	Magazine frame matrix guard screw, H, 8-32 x 1/4"
W- 427	Magazine frame seat cover plate screw, 3/8"-16 x 1/2"
W- 467	Magazine frame ledge screw, 8-32 x 3/8"
W- 508	Magazine frame rack screw, 1/4"-24 x 7/8"
W- 561	Magazine carriage locating block screw, H, 1/4"-24 x 9/16"
W- 571	Magazine frame tie plate screw, hexagon head, H, 3/8"-16 x 1"
W- 598	Magazine carriage tie screw, H, 1/4"-24 x 5/8"
W- 618	Magazine stop screw, 1/4"-24 x 9/16"
W- 670	Magazine frame shaft (lower) adjusting block screw, H, 1/4"-24 x 1"
W- 684	Magazine banking pin, H, 1/4" x 3/4"
W- 999	Magazine frame screw, 3/8"-16 x 1-3/8"
W-2408	Magazine frame supporting bracket (right hand) stud
W-2409	Magazine frame supporting bracket (left hand) stud
W-2416	Magazine frame latch stud, H
W-2863	Magazine frame tie plate screw, flat head, H, 3/8"-16 x 15/16"
W-2863	Magazine carriage gib screw, H
W-2870	Magazine frame shaft (lower) adjusting screw, H, old style

NOTE.—Be sure to write serial number of your machine when ordering parts.

282 Magazine Frame Equipment, A (Old Style)



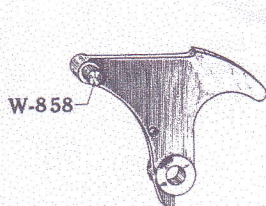
T-422



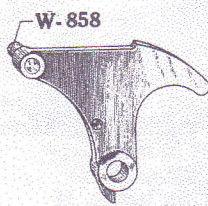
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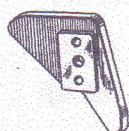
V-279



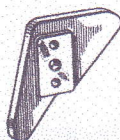
T-1294



T-1295



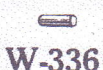
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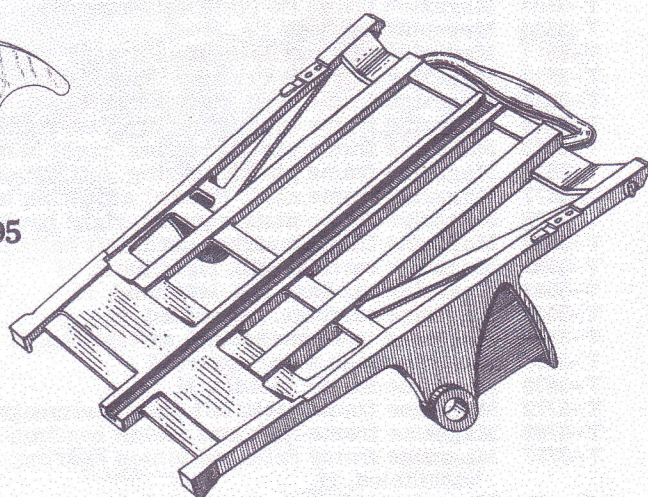
T-848



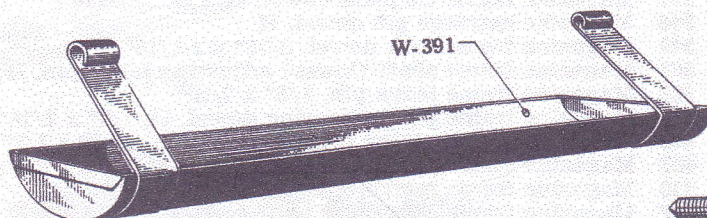
W-617



W-336



T-975



V-303



T-377



W-466



W-986



W-987



W-276



W-52



W-368



W-391



W-467



W-618



W-647



W-811



W-821



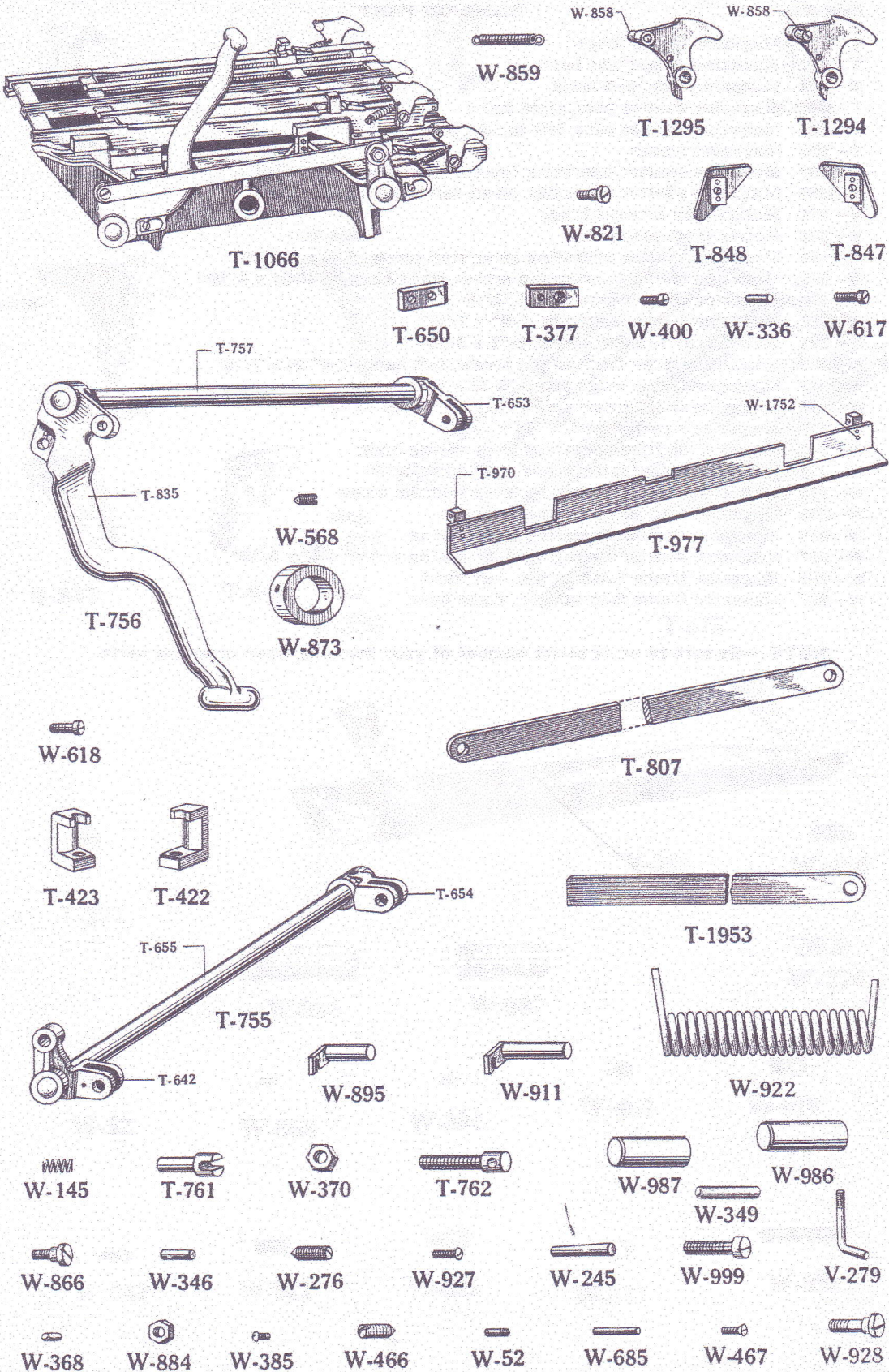
W-927



W-859

Part No.	NAME OF PART
T- 377	Magazine frame ledge
T- 422	Magazine stop, right hand
T- 423	Magazine stop, left hand
T- 847	Magazine shutter cam, right hand
T- 848	Magazine shutter cam, left hand
T- 975	Magazine frame
T-1294	Magazine shutter operating lever, right hand, assembled
T-1295	Magazine shutter operating lever, left hand, assembled
V- 279	Matrix tray bracket hinge
V- 303	Matrix tray, assembled
W- 52	Magazine shutter operating lever stop screw, 8-32 x 19/32"
W- 276	Magazine frame fulcrum pin screw, right hand, 1/4"-24 x 9/16"
W- 336	Magazine shutter cam dowel, 3/16" x 1/2"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 391	Matrix tray bracket screw, 8-32 x 3/16"
W- 466	Magazine frame fulcrum pin screw, left hand, 1/4"-24 x 7/16"
W- 467	Magazine frame ledge screw, 8-32 x 1/2"
W- 617	Magazine shutter cam screw, 1/4"-24 x 1/2"
W- 618	Magazine stop screw, 1/4"-24 x 9/16"
W- 647	Magazine shutter operating lever spring hook
W- 811	Magazine frame latch screw, 1/4"-24 x 13/16"
W- 821	Magazine shutter operating lever fulcrum screw
W- 858	Magazine shutter operating lever pin
W- 859	Magazine shutter operating lever spring
W- 927	Magazine shutter operating lever spring screw, 4-48 x 5/16"
W- 986	Magazine frame fulcrum pin, left hand
W- 987	Magazine frame fulcrum pin, right hand

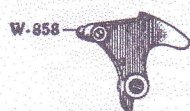
NOTE.—Be sure to write serial number of your machine when ordering parts.



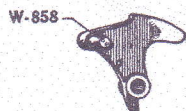
Part No.	NAME OF PART
T- 377	Magazine frame ledge
T- 422	Magazine stop, right hand
T- 423	Magazine stop, left hand
T- 642	Magazine frame operating lever (back) right hand
T- 650	Magazine frame side guide
T- 653	Magazine frame operating lever (front) left hand
T- 654	Magazine frame operating lever (back) left hand
T- 655	Magazine frame operating lever shaft, back
T- 755	Magazine frame operating lever shaft, back, assembled
T- 756	Magazine frame operating lever shaft, front, assembled
T- 757	Magazine frame operating lever shaft, front
T- 761	Magazine frame operating lever (front, left hand) hinge pin
T- 762	Magazine frame spring eyebolt
T- 807	Magazine frame operating link
T- 835	Magazine frame operating lever
T- 847	Magazine shutter cam, right hand
T- 848	Magazine shutter cam, left hand
T- 970	Matrix tray (upper) hinge
T- 977	Matrix tray, upper, assembled
T-1066	Magazine frames and cradle, assembled
T-1294	Magazine shutter operating lever, right hand, assembled
T-1295	Magazine shutter operating lever, left hand, assembled
T-1953	Magazine frame rest
V- 279	Matrix tray bracket hinge
W- 52	Magazine shutter operating lever stop screw, 8-32 x 19/32"
W- 145	Matrix tray (upper) spring
W- 245	Magazine frame operating lever pin
W- 276	Magazine frame fulcrum pin screw, right hand, 1/4"-24 x 9/16"
W- 336	Magazine shutter cam dowel, 3/16" x 1/2"
W- 346	Matrix tray (upper) spring plunger, 1/4" x 11/16"
W- 349	Magazine frame dowel, 3/16" x 1-1/16"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 370	Magazine frame spring eyebolt nut, 3/8"-16
W- 385	Magazine frame operating lever hinge pin screw, 8-32 x 3/8"
W- 385	Magazine frame operating lever (back) hinge pin screw, 8-32 x 3/8"
W- 400	Magazine frame side guide screw, 10-32 x 1/2"
W- 466	Magazine frame fulcrum pin screw, left hand, 1/4"-24 x 7/16"
W- 467	Magazine frame ledge screw, 8-32 x 1/2"
W- 568	Magazine frame operating lever shaft (front) collar set screw, 1/4"-24 x 3/8"
W- 617	Magazine shutter cam screw, 1/4"-24 x 1/2"
W- 618	Magazine stop screw, 1/4"-24 x 9/16"
W- 685	Matrix tray (upper) hinge pin, 1/8" x 1"
W- 821	Magazine shutter operating lever fulcrum screw
W- 858	Magazine shutter operating lever pin
W- 859	Magazine shutter operating lever spring
W- 866	Magazine frame rest screw
W- 873	Magazine frame operating lever shaft (front) collar
W- 884	Magazine frame operating link stud nut
W- 895	Magazine frame operating lever hinge pin, assembled
W- 895	Magazine frame operating lever (back, right hand) hinge pin, assembled
W- 911	Magazine frame operating lever (back, left hand) hinge pin, assembled
W- 922	Magazine frame spring
W- 927	Magazine shutter operating lever spring screw
W- 928	Magazine frame operating link stud
W- 986	Magazine frame fulcrum pin, left hand
W- 987	Magazine frame fulcrum pin, right hand
W- 999	Magazine frame screw
W-1752	Matrix tray (upper) hinge rivet

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, C, D (Old Style)



T-1295



T-1294



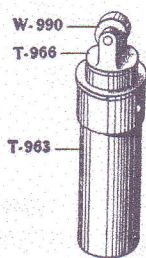
W-821



W-927



W-859



T-1000

W-990

T-966

T-963



W-1002



W-1032



W-446



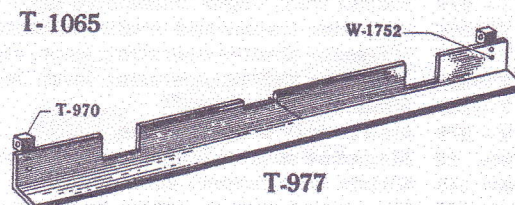
W-881



W-1000



W-988



T-977

T-970

W-1752



W-987



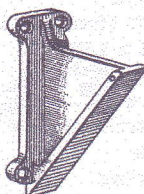
W-986



T-1009



W-1004



T-967



W-880



T-1298



W-670



W-169



W-349



W-999



W-571



W-618



T-423



T-422



W-136



W-466



W-368



T-377



W-561



T-973



T-996



W-467



W-685



W-276



W-346



W-145



W-52



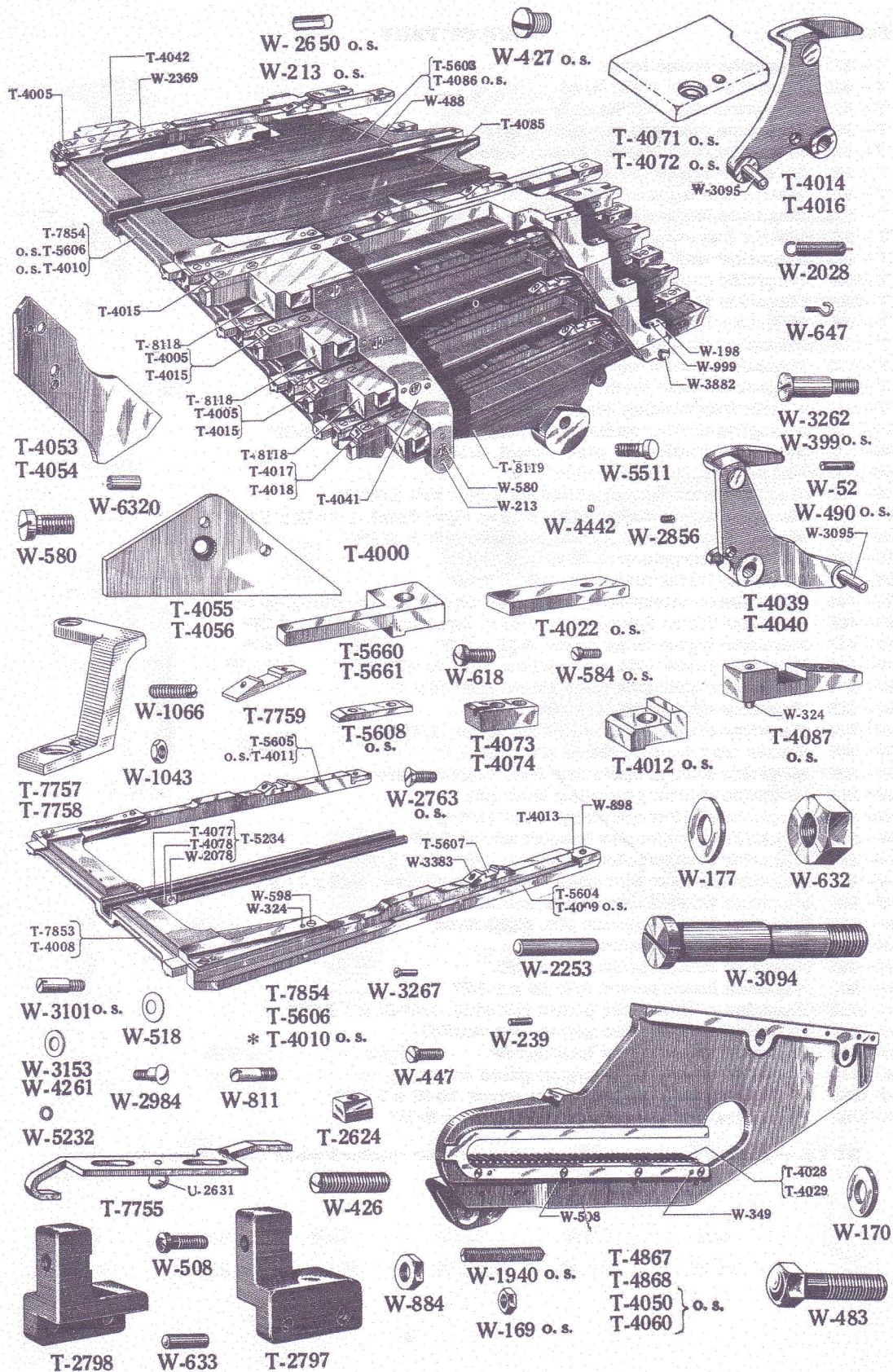
V-279

Magazine Frame Equipment, C, D (Old Style)

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Part No.	NAME OF PART
T- 377	Magazine frame ledge
T- 422	Magazine stop, right hand
T- 423	Magazine stop, left hand
T- 963	Magazine counterpoise spring case
T- 966	Magazine counterpoise piston, assembled
T- 967	Magazine counterpoise bracket
T- 970	Matrix tray (upper) hinge
T- 973	Magazine frame side guide
T- 977	Matrix tray, upper, assembled
T- 996	Magazine stop
T-1000	Magazine counterpoise, assembled
T-1009	Magazine frame safety latch
T-1065	Magazine frame and cradle, assembled
T-1294	Magazine shutter operating lever, right hand, assembled
T-1295	Magazine shutter operating lever, left hand, assembled
T-1298	Magazine cradle latch
V- 279	Matrix tray bracket hinge
W- 52	Magazine shutter operating lever stop screw, 8-32 x 19/32"
W- 136	Magazine cradle side plate dowel, 5/16" x 15/16"
W- 145	Matrix tray (upper) spring
W- 169	Magazine cradle latch adjusting screw nut, 1/4"-24
W- 276	Magazine frame fulcrum pin screw, right hand, 1/4"-24 x 9/16"
W- 346	Matrix tray (upper) spring plunger, 1/4" x 11/16"
W- 349	Magazine frame dowel, 3/16" x 1-1/16"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 446	Magazine counterpoise piston stop washer screw, 3/8"-16 x 1-1/4"
W- 466	Magazine frame fulcrum pin screw, left hand, 1/4"-24 x 7/16"
W- 467	Magazine frame ledge screw, 8-32 x 1/2"
W- 561	Magazine frame side guide screw, 1/4"-24 x 9/16"
W- 571	Magazine cradle side plate screw, 3/8"-16 x 1"
W- 618	Magazine stop screw, 1/4"-24 x 9/16"
W- 670	Magazine cradle latch adjusting screw, 1/4"-24 x 1"
W- 685	Matrix tray (upper) hinge pin, 1/8" x 1"
W- 821	Magazine shutter operating lever fulcrum screw
W- 858	Magazine shutter operating lever pin
W- 859	Magazine shutter operating lever spring
W- 880	Magazine counterpoise bracket screw, 5/16"-18 x 1"
W- 881	Magazine counterpoise set screw, 3/8"-16 x 15/16"
W- 927	Magazine shutter operating lever spring screw, 4-48 x 5/16"
W- 986	Magazine frame fulcrum pin, left hand
W- 987	Magazine frame fulcrum pin, right hand
W- 988	Magazine counterpoise spring
W- 990	Magazine counterpoise piston roll
W- 999	Magazine frame screw, 3/8"-16 x 1-3/8"
W-1000	Magazine counterpoise piston roll stud, 1/4"-24 x 1-9/16"
W-1002	Magazine counterpoise piston stop washer
W-1004	Magazine frame safety latch screw
W-1032	Magazine counterpoise piston guide screw
W-1685	Magazine cradle latch fulcrum screw, 10-32 x 1-5/8"
W-1752	Matrix tray (upper) hinge rivet, .116" x 9/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

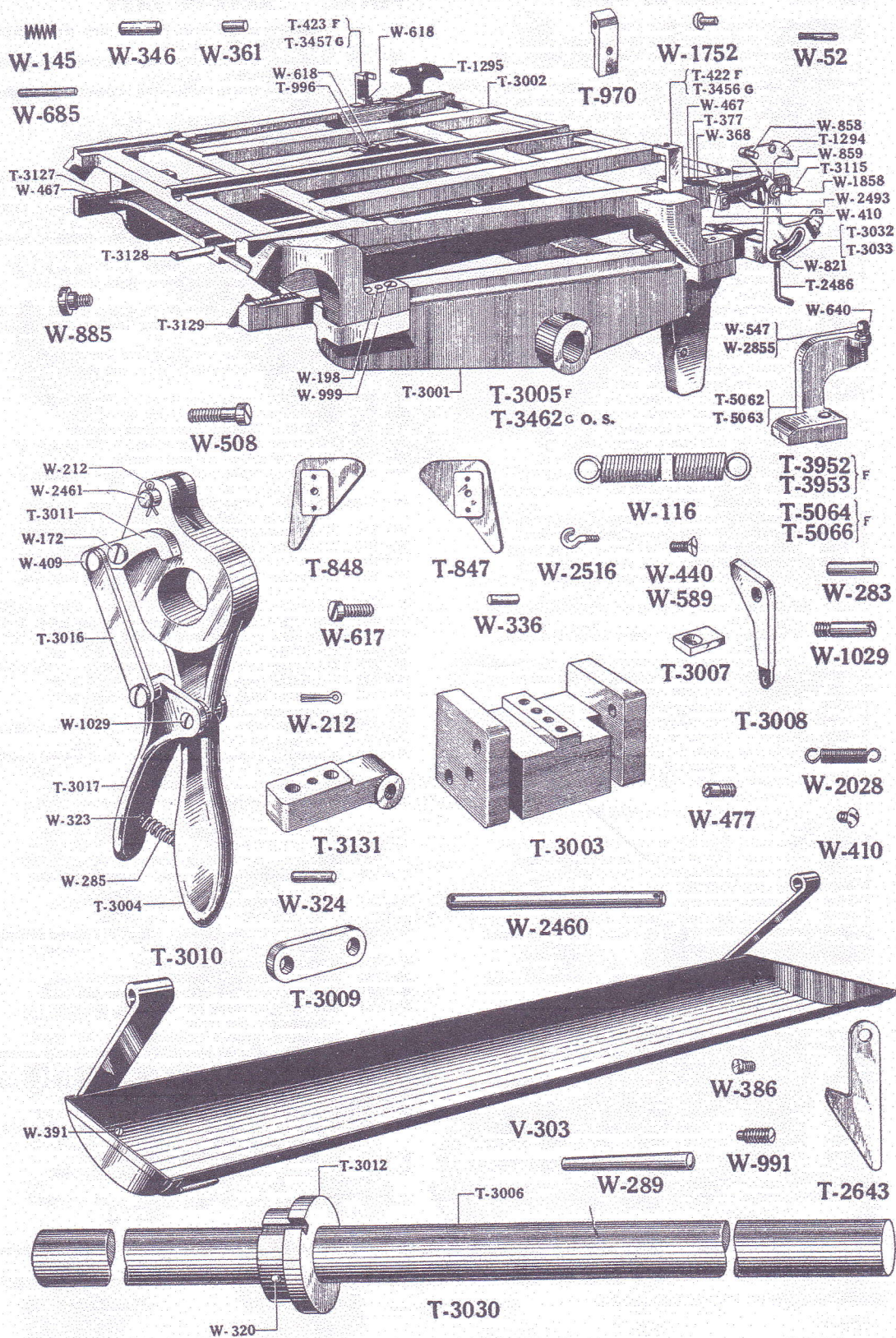


Part No.	NAME OF PART	Part No.	NAME OF PART
T-2624	Magazine frame side guide	W- 169	Magazine frame shaft (lower) stop screw (front) nut, 1/4"-24, old style
T-2797	Magazine frame stop block, right hand	W- 170	Magazine frame supporting bracket (left hand) screw washer, 1/2" hole
T-2798	Magazine frame stop block, left hand	W- 177	Magazine frame supporting bracket bolt washer, .630" hole
T-4000	Magazine frames, assembled	W- 198	Magazine frame dowel, 1/4" x 1-3/16"
T-4005	Magazine carriage gib, L.H., upper three frames	W- 213	Magazine carriage gib dowel, old style, 1/4" x 25/32"
T-4008	Magazine carriage tie, second, third and lower	W- 213	Magazine frame tie plate dowel
T-4008	Magazine carriage tie, upper, old style	W- 239	Magazine frame pinion timing pin, 1/8" x 3/8"
T-4009	Magazine carriage bar, right hand, old style	W- 324	Magazine carriage tie dowel, 3/16" x 3/4"
T-4010*	Magazine carriage, assembled, old style	W- 324	Magazine (split mag.) frame ledge dowel, O.S.
T-4011	Magazine carriage bar, left hand, old style	W- 349	Magazine frame rack dowel, 3/16" x 1-1/16"
T-4012	Magazine carriage bar stop, full-length mags., old style	W- 399	Magazine shutter operating lever fulcrum screw, old style
T-4013	Magazine carriage bar stop, split and full-length magazines	W- 426	Magazine frame stop screw, 3/8"-16 x 1-1/2"
T-4014	Magazine shutter operating lever, upper two frames, right hand, assembled	W- 427	Magazine frame seat cover plate screw, old style, 3/8"-16 x 1/2"
T-4015	Magazine carriage gib, R.H., upper three frames	W- 447	Magazine frame side guide screw, 10-32 x 9/16"
T-4016	Magazine shutter operating lever, upper two frames, left hand, assembled	W- 483	Magazine frame supporting bracket (left hand) screw, 1/2"-12 x 1-3/4"
T-4017	Magazine carriage gib, right hand, lower frame	W- 488	Magazine frame matrix guard screw, 6-48 x 1/4"
T-4018	Magazine carriage gib, left hand, lower frame	W- 490	Magazine frame safety stud, old style, 1/4"-24 x 7/8"
T-4022	Magazine frame filling piece, for split and full-length magazine, old style	W- 508	Magazine frame rack screw, 1/4"-24 x 7/8"
T-4028	Magazine frame rack, right hand	W- 508	Magazine frame stop block screw
T-4029	Magazine frame rack, left hand	W- 518	Magazine (upper) lock spring washer
T-4039	Magazine shutter operating lever, lower two frames, right hand, assembled	W- 580	Magazine shutter cam screw, 3/8"-16 x 3/4"
T-4040	Magazine shutter operating lever, lower two frames, left hand, assembled	W- 580	Magazine frame tie plate screw
T-4041	Magazine frame tie plate, right hand	W- 584	Magazine (split magazine) frame ledge screw, old style, 8-32 x 3/8"
T-4042	Magazine frame tie plate, left hand	W- 584	Magazine frame filling piece screw, for split and full-length magazines, old style
T-4050†	Magazine frame supporting bracket, right hand, assembled, old style	W- 598	Magazine carriage tie screw, 1/4"-24 x 5/8"
T-4053	Magazine shutter cam, upper, right hand	W- 618	Magazine carriage locating block screw, 1/4"-24 x 9/16"
T-4054	Magazine shutter cam, upper, left hand	W- 632	Magazine frame supporting bracket bolt nut, 5/8"-11
T-4055	Magazine shutter cam, lower, right hand	W- 633	Magazine frame stop block dowel, .250" x 55/64"
T-4056	Magazine shutter cam, lower, left hand	W- 647	Magazine shutter opera. lever spring hook, 4-48
T-4060†	Magazine frame supporting bracket, left hand, assembled, old style	W- 811	Magazine (upper) lock stud, 1/4"-24 x 13/16"
T-4071	Magazine frame seat cover plate, right hand, old style	W- 884	Magazine frame stop screw nut, 3/8"-16
T-4072	Magazine frame seat cover plate, left hand, old style	W- 898	Magazine carriage bar stop screw, 1/4"-24 x 3/8"
T-4073	Magazine carriage locating block, right hand	W- 999	Magazine frame screw, 3/8"-16 x 1-3/8"
T-4074	Magazine carriage locating block, left hand	W-1043	Magazine stub retaining screw nut, split magazine, long, 1/4"-24
T-4077	Magazine carriage center guide	W-1066	Magazine stub retaining screw, split magazine, long, 1/4"-24 x 7/8"
T-4078	Magazine carriage center guide plate	W-1940	Magazine frame shaft (lower) stop screw, front, 1/4"-24 x 1-1/2", old style
T-4085	Magazine frame matrix guard, right hand	W-2028	Magazine shutter operating lever spring
T-4086	Magazine frame matrix guard, left hand, O.S.	W-2078	Magazine carriage center guide plate rivet, 3/32" x 1/4"
T-4087	Magazine (split magazine) frame ledge and dowel, assembled, old style	W-2253	Magazine frame supporting bracket dowel, 5/16" x 1-5/8"
T-4867	Magazine frame supporting bracket, right hand, assembled	W-2369	Magazine carriage gib screw, 5/16" x 11/16"
T-4868	Magazine frame supporting bracket, left hand, assembled	W-2650	Magazine frame seat cover plate dowel, old style, 1/4" x 5/8"
T-5234	Magazine carriage center guide, assembled	W-2763	Magazine banking plate screw, old style, 10-32 x 1/2"
T-5603	Magazine frame matrix guard, left hand	W-2856	Magazine frame (lower) adjusting screw locking screw, 6-48 x 1/4"
T-5604	Magazine carriage bar, right hand	W-2984	Magazine (upper) lock screw
T-5605	Magazine carriage bar, left hand	W-3094	Magazine frame supporting bracket bolt
T-5606	Magazine carriage, second, third and lower, ass'd	W-3095	Magazine shutter operating lever pin
T-5606	Magazine carriage, upper, assembled, old style	W-3101	Magazine carriage bar stop pin, for split magazine, old style
T-5607	Magazine carriage bar ledge, full length and split magazines	W-3153	Magazine (upper) lock washer, 1/32" thick
T-5608	Magazine banking plate, old style	W-3262	Magazine shutter operating lever fulcrum screw
T-5660	Magazine carriage bar stop, right hand, split magazine, long	W-3267	Magazine carriage center guide rivet, 1/8" x 1/2"
T-5661	Magazine carriage bar stop, left hand, split magazine, long	W-3383	Magazine carriage bar ledge screw, 8-32 x 17/32"
T-7755	Magazine (upper) lock, assembled	W-3882	Magazine frame safety stud
T-7757	Magazine stub safety stop, right hand, split magazine, long	W-4261	Magazine (upper) lock washer, .010" thick
T-7758	Magazine stub safety stop, left hand, split magazine, long	W-4442	Magazine frame (lower) adjusting screw locking screw plug, .103" x 1/16"
T-7759	Magazine carriage bar ledge, split magazine, long	W-5232	Magazine (upper) lock screw washer
T-7853	Magazine carriage tie, upper, used with T-7755	W-5511	Magazine frame (lower) adjusting screw, 1/4"-32 x 5/8"
T-7854	Magazine carriage, upper, ass'd, with T-7755	W-6320	Magazine shutter cam dowel, 1/4" x 1/2"
T-8118	Magazine frame, upper		
T-8119	Magazine frame, lower		
U-2631	Magazine (upper) lock knob		
W- 82	Magazine shutter operating lever stop screw, 8-32 x 19/32"		

*When ordering T-4010, specify whether it is to be used with split or full-length magazine.

†T-4050 and T-4060 are used on machines equipped with magazine frame operating mechanism without roller bearings.

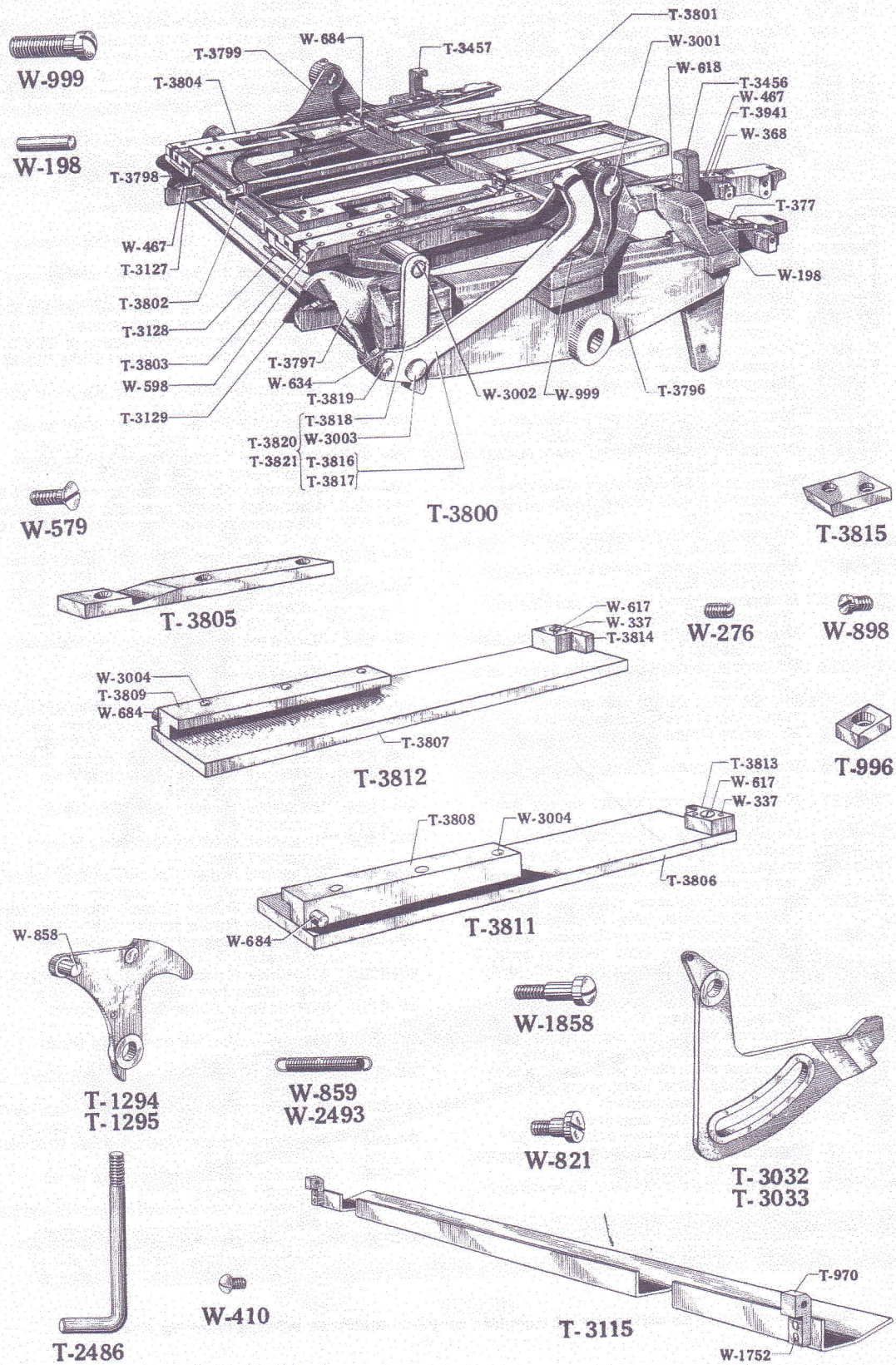
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T- 377	Magazine frame ledge	W- 212	Magazine frame (lower) slide link pin cotter pin
T- 422	Magazine stop, upper, right hand, F, full-length or short split magazine	W- 283	Magazine frame (lower) slide pawl hinge pin, 1/4" x 13/16"
T- 423	Magazine stop, upper, left hand, F, full-length or short split magazine	W- 285	Magazine frame (lower) slide detent operating handle spring
T- 847	Magazine shutter cam, right hand	W- 289	Magazine frame (lower) shaft taper pin
T- 848	Magazine shutter cam, left hand	W- 320	Magazine frame (lower) slide detent collar pin
T- 970	Matrix tray (upper) hinge	W- 323	Magazine frame (lower) slide detent operating handle pin, 1/8" x 5/16"
T- 996	Magazine stop, lower	W- 324	Magazine frame (lower) safety lever lock bracket dowel, 3/16" x 3/4"
T-1294	Magazine shutter operating lever, upper, right hand, assembled	W- 336	Magazine shutter cam dowel, 3/16" x 1/2"
T-1295	Magazine shutter operating lever, upper, left hand, assembled	W- 346	Matrix tray (upper) spring plunger, 1/4" x 11/16"
T-2486	Matrix tray bracket hinge	W- 361	Magazine frame (lower) withdrawal bar dowel, 3/16" x 7/16"
T-2643	Magazine frame latch	W- 368	Magazine frame ledge pin, 1/8" x 7/16"
T-3001	Magazine frame, lower, F	W- 386	Magazine frame latch screw
T-3001	Magazine frame, lower, G, old style	W- 391	Matrix tray bracket screw, 8-32 x 3/16"
T-3002	Magazine frame, upper, F	W- 409	Magazine frame (lower) slide detent link screw
T-3002	Magazine frame, upper, G, old style	W- 410	Magazine shutter operating lever spring screw, 8-32 x 1/4"
T-3003	Magazine frame (lower) slide	W- 410	Magazine frame (lower) slide pawl spring screw, 8-32 x 1/4"
T-3004	Magazine frame (lower) slide operating handle	W- 440	Magazine frame (lower) slide pawl depressor screw, 10-32 x 3/8"
T-3005	Magazine frames, assembled, F	W- 467	Magazine frame ledge screw, 8-32 x 1/2"
T-3006	Magazine frame (lower) shaft	W- 467	Magazine (lower) raising block screw
T-3007	Magazine frame (lower) slide pawl depressor	W- 477	Magazine frame (lower) slide stop stud, 1/4"-24 x 1/2"
T-3008	Magazine frame (lower) slide pawl	W- 508	Magazine frame (lower) safety lever lock bracket screw, 1/4"-24 x 7/8"
T-3009	Magazine frame (lower) slide link	W- 547	Magazine stub retaining screw, split magazine, long, without gate, F, 1/4"-32 x 1-1/4"
T-3010	Magazine frame (lower) slide operating handle, assembled	W- 589	Magazine frame (lower) withdrawal bar screw, 10-32 x 39/64"
T-3011	Magazine frame (lower) slide detent	W- 617	Magazine shutter cam screw, 1/4"-24 x 1/2"
T-3012	Magazine frame (lower) slide detent collar	W- 618	Magazine stop screw, 1/4"-24 x 9/16"
T-3016	Magazine frame (lower) slide detent link	W- 640	Magazine stub retaining screw nut, split magazine, long, F, 1/4"-32
T-3017	Magazine frame (lower) slide detent operating handle	W- 685	Matrix tray (upper) hinge pin, 1/8" x 1"
T-3030	Magazine frame (lower) shaft and collar, assembled	W- 821	Magazine shutter operating lever (lower) stop screw
T-3032	Magazine shutter operating lever, lower, right hand	W- 858	Magazine shutter operating lever (upper) pin
T-3033	Magazine shutter operating lever, lower, left hand	W- 859	Magazine shutter operating lever (upper) spring
T-3115	Matrix tray, upper, assembled	W- 885	Magazine frame (lower) safety lever lock screw
T-3127	Magazine (lower) raising block	W- 991	Magazine frame (lower) shaft set screw
T-3128	Magazine frame (lower) withdrawal bar	W- 999	Magazine frame screw, 3/8"-16 x 1-3/8"
T-3129	Magazine frame (lower) safety lever lock	W-1029	Magazine frame (lower) slide pawl stop stud, 1/4"-24 x 1"
T-3131	Magazine frame (lower) safety lever lock bracket	W-1029	Magazine frame (lower) slide detent operating handle stud, 1/4"-24 x 1"
T-3456	Magazine stop, upper, right hand, G	W-1752	Matrix tray (upper) hinge rivet, .116" x 9/32"
T-3457	Magazine stop, upper, left hand, G	W-1858	Magazine shutter operating lever fulcrum screw
T-3462	Magazine frames, G, assembled, old style	W-2028	Magazine frame (lower) slide pawl spring
T-3952	Magazine stub stop, right hand, ass'd, split magazine, long, without gate, F	W-2460	Magazine frame (lower) slide connecting pin, 5/16" x 3-27/32"
T-3953	Magazine stub stop, left hand, ass'd, split magazine, long, without gate, F	W-2461	Magazine frame (lower) slide link pin, 5/16" x 1-1/2"
T-5062	Magazine stub stop, right hand, split magazine, long, F	W-2493	Magazine shutter operating lever (lower) spring
T-5063	Magazine stub stop, left hand, split magazine, long, F	W-2516	Magazine frame counterbalance spring hook
T-5064	Magazine stub stop, right hand, ass'd, split magazine, long, with gate, F	W-2855	Magazine stub retaining screw, split magazine, long, with gate, F, 1/4"-32 x 3/4"
T-5066	Magazine stub stop, left hand, ass'd, split magazine, long, with gate, F		
V- 303	Matrix tray, assembled		
W- 52	Magazine shutter operating lever (upper) stop screw, 8-32 x 19/32"		
W- 116	Magazine frame counterbalance spring		
W- 145	Matrix tray (upper) spring		
W- 172	Magazine frame (lower) slide detent screw		
W- 198	Magazine frame dowel, 1/4" x 1-3/16"		
W- 212	Magazine frame (lower) slide connecting pin cotter pin		

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, G Front Removal



Magazine Frame Equipment, G

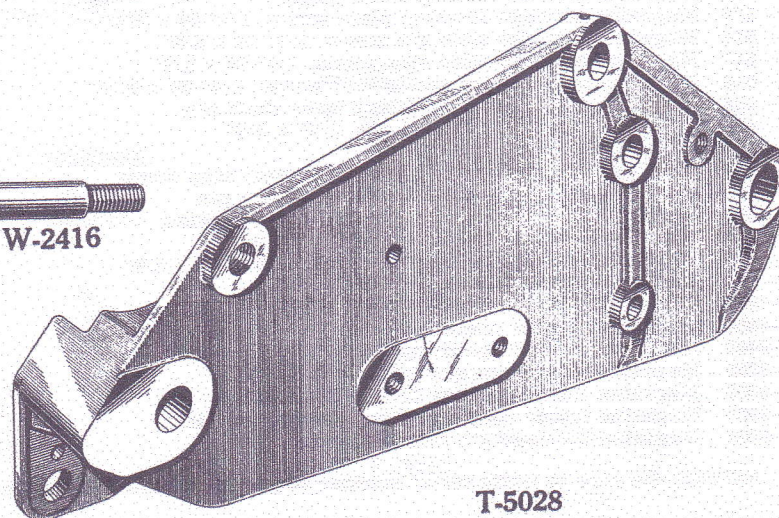
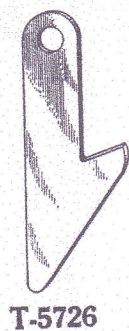
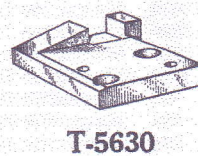
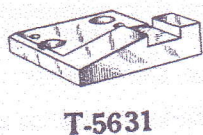
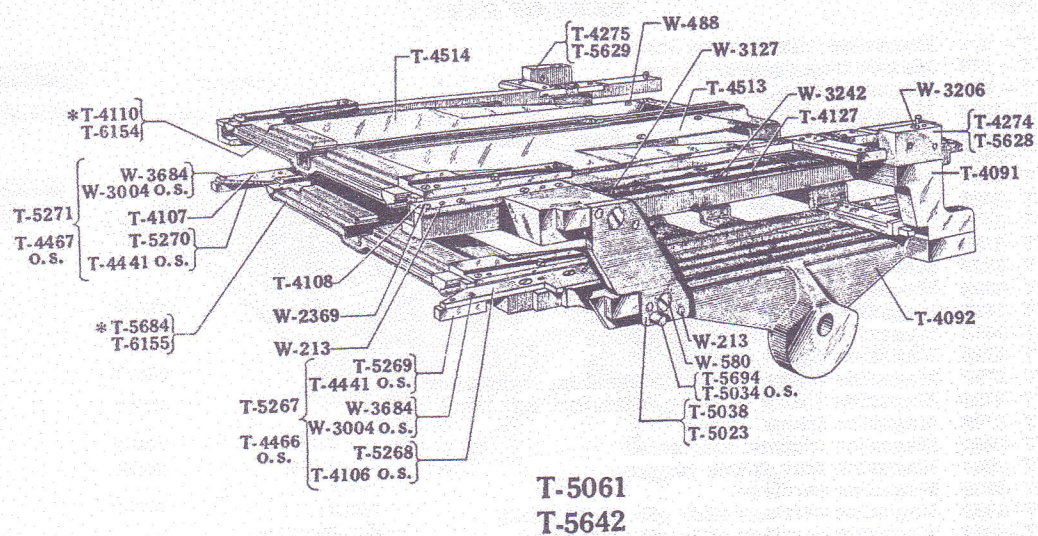
Front Removal

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Part No.	NAME OF PART
T- 377	Magazine frame ledge, lower
T- 970	Matrix tray (upper) hinge
T- 996	Magazine stop, lower
T-1294	Magazine shutter operating lever, upper, right hand, assembled
T-1295	Magazine shutter operating lever, upper, left hand, assembled
T-2486	Matrix tray bracket hinge
T-3032	Magazine shutter operating lever, lower, right hand
T-3033	Magazine shutter operating lever, lower, left hand
T-3115	Matrix tray, upper, assembled
T-3127	Magazine (lower) raising block
T-3128	Magazine frame (lower) withdrawal bar
T-3129	Magazine frame (lower) safety lever lock
T-3456	Magazine stop, upper, right hand
T-3457	Magazine stop, upper, left hand
T-3796	Magazine frame, lower
T-3797	Magazine frame (lower) extension, right hand
T-3798	Magazine frame (lower) extension, left hand
T-3799	Magazine frame, upper
T-3800	Magazine frames, assembled
T-3801	Magazine stub frame (upper)
T-3802	Magazine carriage
T-3803	Magazine carriage slide gib, right hand
T-3804	Magazine carriage slide gib, left hand
T-3805	Magazine carriage locating plate
T-3806	Magazine carriage slide, right hand
T-3807	Magazine carriage slide, left hand
T-3808	Magazine carriage gib, right hand
T-3809	Magazine carriage gib, left hand
T-3811	Magazine carriage slide, right hand, assembled
T-3812	Magazine carriage slide, left hand, assembled
T-3813	Magazine carriage slide stop, right hand
T-3814	Magazine carriage slide stop, left hand
T-3815	Magazine carriage ledge
T-3816	Magazine frame (upper) lifting lever
T-3817	Magazine frame (upper) lifting yoke
T-3818	Magazine frame (upper) lifting link
T-3819	Magazine frame (upper) lifting lever shaft
T-3820	Magazine frame (upper) lifting lever and link, assembled
T-3821	Magazine frame (upper) lifting yoke and link, assembled
T-3941	Magazine frame ledge, upper
W- 198	Magazine frame (lower) extension dowel, 1/4" x 1-3/16"
W- 198	Magazine stub frame (upper) dowel
W- 276	Magazine frame (upper) fulcrum stud set screw, 1/4"-24 x 9/16"
W- 337	Magazine carriage slide stop dowel, 3/16" x 5/8"
W- 368	Magazine frame ledge pin, 1/8" x 7/16"
W- 410	Magazine shutter operating lever spring screw, 8-32 x 1/4"
W- 467	Magazine frame ledge screw, 8-32 x 1/2"
W- 467	Magazine (lower) raising block screw
W- 579	Magazine carriage locating plate screw, 1/4"-24 x 3/4"
W- 598	Magazine carriage slide gib screw, 1/4"-24 x 5/8"
W- 617	Magazine carriage slide stop screw, 1/4"-24 x 1/2"
W- 618	Magazine stop (upper and lower) screw, 1/4"-24 x 9/16"
W- 634	Magazine frame (upper) lifting lever shaft pin
W- 684	Magazine carriage gib stop pin, 1/4" x 3/4"
W- 684	Magazine banking pin
W- 821	Magazine shutter operating lever (lower) stop screw
W- 858	Magazine shutter operating lever (upper) pin
W- 859	Magazine shutter operating lever (upper) spring
W- 898	Magazine carriage ledge screw, 1/4"-24 x 3/8"
W- 999	Magazine stub frame (upper) screw, 3/8"-16 x 1-3/8"
W- 999	Magazine frame (lower) extension screw
W-1752	Matrix tray (upper) hinge rivet, .116" x 9/32"
W-1858	Magazine shutter operating lever fulcrum screw
W-2493	Magazine shutter operating lever (lower) spring
W-3001	Magazine frame (upper) fulcrum stud
W-3002	Magazine frame (upper) lifting link screw
W-3003	Magazine frame (upper) lifting link toggle pin
W-3004	Magazine carriage gib rivet, 3/16" x 53/64"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, F4, G4 Two Magazines



T-5522

T-5541

Magazine Frame Equipment, F4, G4 Two Magazines

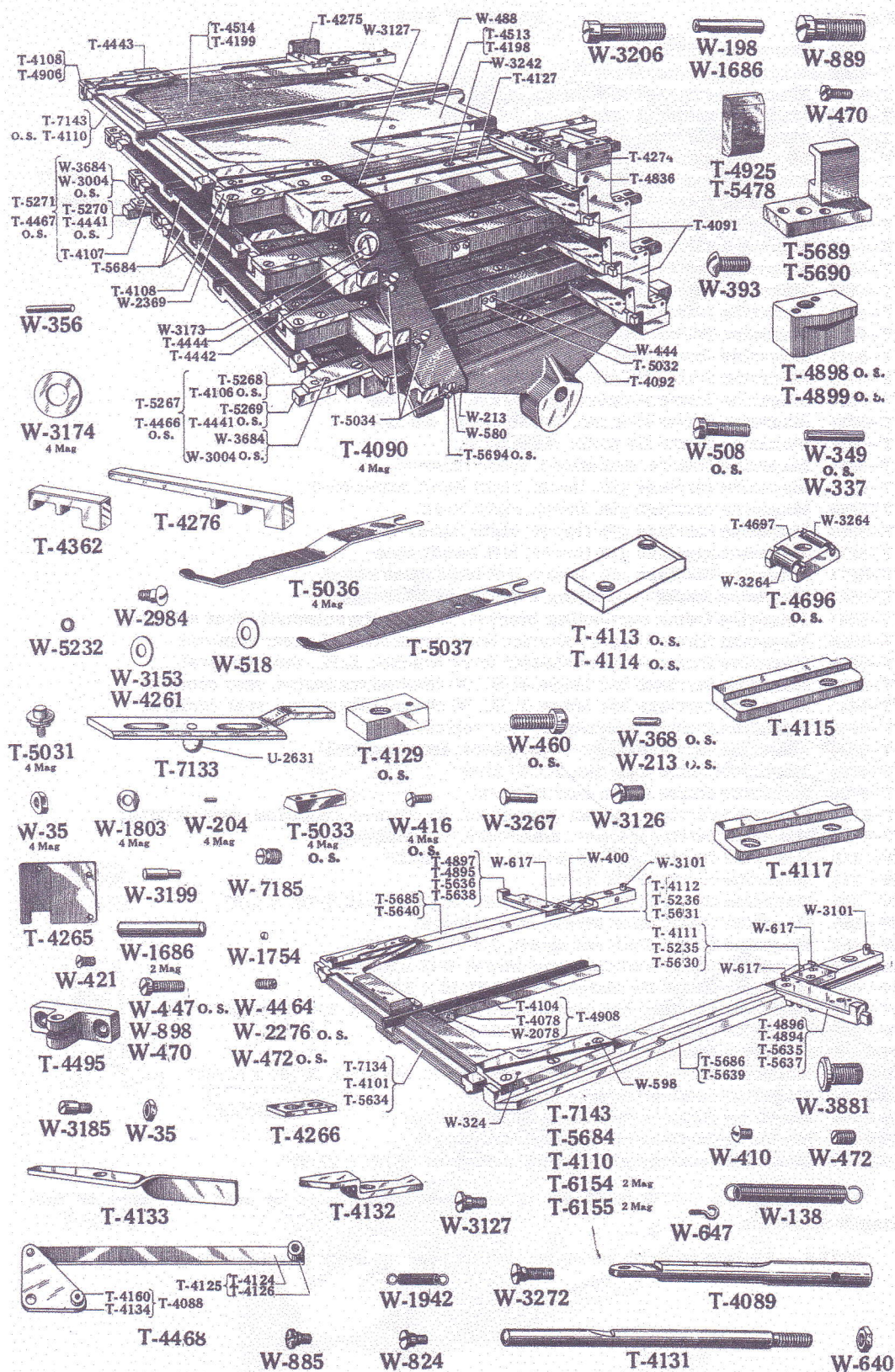
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Part No.	NAME OF PART
T-4091	Magazine frame, upper
T-4092	Magazine frame, lower
T-4106	Magazine carriage gib, lower, right hand, old style
T-4107	Magazine carriage gib, lower, left hand
T-4108	Magazine carriage gib, upper
T-4110*	Magazine carriage, upper, assembled, front removal
T-4127	Magazine carriage release bar, right hand
T-4274	Magazine frame (upper) shutter lever bracket, R.H., assembled, front removal
T-4275	Magazine frame (upper) shutter lever bracket, L.H., assembled, front removal
T-4441	Magazine carriage gib (lower) shoe, old style
T-4466	Magazine carriage gib, lower, right hand, assembled, old style
T-4467	Magazine carriage gib, lower, left hand, assembled, old style
T-4513	Magazine frame matrix guard, right hand
T-4514	Magazine frame matrix guard, left hand
T-5019	Magazine frame shaft
T-5023	Magazine frame tie plate, left hand
T-5028	Magazine frame supporting bracket, left hand
T-5034	Magazine frame lock pin, 2-7/16" long, old style
T-5038	Magazine frame tie plate, right hand
T-5061	Magazine frames, assembled, front removal
T-5267	Magazine carriage gib, lower, right hand, assembled
T-5268	Magazine carriage gib, lower, right hand
T-5269	Magazine carriage gib (lower, right hand) shoe
T-5270	Magazine carriage gib (lower, left hand) shoe
T-5271	Magazine carriage gib, lower, left hand, assembled
T-5522	Magazine frame supporting bracket, right hand
T-5541	Magazine frame supporting bracket, L.H., fully automatic font selector
T-5628	Magazine frame (upper) shutter lever bracket, R.H., rear removal
T-5629	Magazine frame (upper) shutter lever bracket, L.H., rear removal
T-5630	Magazine carriage bar ledge, R.H., 90 channel magazine, rear removal
T-5631	Magazine carriage bar ledge, L.H., 90 channel magazine, rear removal
T-5642	Magazine frames, assembled, rear removal
T-5684*	Magazine carriage, lower, assembled, front removal
T-5694	Magazine frame lock pin, 2-1/4" long
T-5726	Magazine frame latch, rear removal
T-6154	Magazine carriage, upper, assembled, 90 channel magazine, rear removal
T-6155	Magazine carriage, lower, assembled, rear removal
W- 213	Magazine frame tie plate dowel, 1/4" x 25/32"
W- 213	Magazine carriage gib dowel
W- 336	Magazine carriage bar ledge dowel, rear removal, 3/16" x 1/2"
W- 386	Magazine frame latch screw, rear removal
W- 464	Magazine frame shaft set screw, 3/8"-16 x 13/16"
W- 488	Magazine frame matrix guard screw, 6-48 x 9/32"
W- 580	Magazine frame tie plate screw, 3/8"-16 x 3/4"
W- 617	Magazine carriage bar ledge screw, rear removal, 1/4"-24 x 1/2"
W-2369	Magazine carriage gib screw, 5/16"-18 x 11/16"
W-2416	Magazine frame latch stud, rear removal
W-3004	Magazine carriage gib (lower) shoe rivet, old style, 3/16" x 53/64"
W-3127	Magazine carriage release bar screw
W-3206	Magazine frame screw, long, 5/16"-18 x 1-1/4"
W-3242	Magazine carriage release link stud screw
W-3684	Magazine carriage gib (lower) shoe rivet, 3/16" x 29/32"

*When ordering T-4110 or T-5684 specify whether it is to be used with split or full-length magazine.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, F4, G4 Two and Four Magazines



Magazine Frame Equipment, F4, G4 Two and Four Magazines

297

Part No.	NAME OF PART
T-4078	Magazine carriage center guide plate
T-4088	Magazine carriage release bellcrank, assembled
T-4089	Magazine carriage hand release rod link
T-4090	Magazine frames, assembled, four magazine machine
T-4091	Magazine frames, second and third, four magazine machine
T-4092	Magazine frame, lower
T-4101	Magazine carriage tie, second, third and lower, front removal
T-4101	Magazine carriage tie, two magazine machine, front removal
T-4104	Magazine carriage center guide
T-4106	Magazine carriage gib, lower, right hand, old style
T-4107	Magazine carriage gib, lower, left hand
T-4108	Magazine carriage gib, upper
T-4110*	Magazine carriage, upper, assembled, two magazine machine, front removal
T-4111	Magazine carriage bar ledge, R.H., upper, full length and split magazine, front removal
T-4112	Magazine carriage bar ledge, L.H., upper, full length and split magazine, front removal
T-4113	Magazine carriage bar filling piece, right hand, old style
T-4114	Magazine carriage bar filling piece, left hand, old style
T-4115	Magazine carriage catch block, upper, right hand
T-4117	Magazine carriage catch block, lower, right hand
T-4124	Magazine carriage release link
T-4125	Magazine carriage release link, assembled
T-4126	Magazine carriage release link stud
T-4127	Magazine carriage release bar, right hand
T-4129	Magazine carriage bar stop block, split magazine, long, old style
T-4131	Magazine carriage hand release rod
T-4132	Magazine carriage hand release rod pawl
T-4133	Magazine carriage hand release lever
T-4134	Magazine carriage release bellcrank
T-4160	Magazine carriage release bellcrank stud
T-4198	Magazine frame (middle) matrix guard, right hand, four magazine machine
T-4199	Magazine frame (middle) matrix guard, left hand, four magazine machine
T-4265	Magazine frame (lower) matrix guard
T-4266	Magazine carriage gib, back
T-4274	Magazine frame (upper) shutter lever bracket, right hand, ass'd, front removal
T-4275	Magazine frame (upper) shutter lever bracket, left hand, ass'd, front removal
T-4276	Magazine carriage catch, lower, right hand
T-4362	Magazine carriage catch, upper, right hand
T-4441	Magazine carriage gib (lower) shoe, old style
T-4442	Magazine frame tie plate, R.H., assembled, four magazine machine
T-4443	Magazine frame tie plate, L.H., assembled, four magazine machine
T-4444	Magazine frame lifting cam roller, four magazine machine
T-4466	Magazine carriage gib, lower, R.H., assembled, old style
T-4467	Magazine carriage gib, lower, L.H., assembled, old style
T-4468	Magazine carriage release bellcrank and link, assembled
T-4495	Magazine carriage hand release lever bracket
T-4513	Magazine frame (upper) matrix guard, right hand
T-4514	Magazine frame (upper) matrix guard, left hand
T-4696	Magazine raising block, assembled, old style
T-4697	Magazine raising block, old style
T-4836	Magazine frame, upper, four magazine machine
T-4894	Magazine carriage locking block, upper, right hand, front removal
T-4895	Magazine carriage locking block, upper, left hand, front removal
T-4896	Magazine carriage locking block, lower, right hand, front removal
T-4897	Magazine carriage locking block, lower, left hand, front removal
T-4898	Magazine stub safety stop, R.H., split magazine, long, old style
T-4899	Magazine stub safety stop, L.H., split magazine, long, old style
T-4906	Magazine carriage gib, upper, G4 with one 72 chan. and three 90 chan. magazines
T-4908	Magazine carriage center guide, assembled
T-4925	Magazine raising block, right hand

(Continued on pages 298 and 299)

*When ordering T-4110, T-5684 or T-7143, specify whether it is to be used with split or full-length magazine.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, F4, G4

Two and Four Magazines

Part No.	NAME OF PART
T-5031	Magazine frame (second and third) lock operating lever stud, four magazine machine
T-5032	Magazine frame (second and third) lock operating lever bracket, four magazine machine
T-5033	Magazine frame counterbalance spring (right hand) packing block, 4 mag., O.S.
T-5034	Magazine frame lock pin, 2-7/16" long
T-5036	Magazine frame (second and third) lock operating lever, four magazine machine
T-5037	Magazine frame (lower) lock operating lever
T-5235	Magazine carriage bar ledge, right hand, second, third and fourth, full length and split magazine, front removal
T-5236	Magazine carriage bar ledge, left hand, second, third and fourth, full length and split magazine, front removal
T-5267	Magazine carriage gib, lower, right hand, assembled
T-5268	Magazine carriage gib, lower, right hand
T-5269	Magazine carriage gib (lower, right hand) shoe
T-5270	Magazine carriage gib (lower, left hand) shoe
T-5271	Magazine carriage gib, lower, left hand, assembled
T-5478	Magazine raising block, left hand
T-5630	Magazine carriage bar ledge, R.H., two magazine machine, 90 channel magazine, rear removal
T-5631	Magazine carriage bar ledge, L.H., two magazine machine, 90 channel magazine, rear removal
T-5634	Magazine carriage tie, two magazine machine, rear removal
T-5635	Magazine carriage locking block, upper, right hand, two magazine machine, rear removal
T-5636	Magazine carriage locking block, upper, left hand, two magazine machine, rear removal
T-5637	Magazine carriage locking block, lower, right hand, two magazine machine, rear removal
T-5638	Magazine carriage locking block, lower, left hand, two magazine machine, rear removal
T-5639	Magazine carriage bar, right hand, two magazine machine, rear removal
T-5640	Magazine carriage bar, left hand, two magazine machine, rear removal
T-5684*	Magazine carriage, second, third and lower, ass'd, four magazine machine
T-5684*	Magazine carriage, lower, assembled, two magazine machine, front removal
T-5685	Magazine carriage bar, left hand, front removal
T-5686	Magazine carriage bar, right hand, front removal
T-5689	Magazine stub safety stop, right hand, split magazine, long
T-5690	Magazine stub safety stop, left hand, split magazine, long
T-5694	Magazine frame (lower) lock pin, 2-1/4" long, old style
T-6154	Magazine carriage, upper, assembled, two magazine machine, 90 channel, rear removal
T-6155	Magazine carriage, lower, assembled, two magazine machine, rear removal
T-7133	Magazine (upper) lock, assembled, four magazine machine
T-7134	Magazine carriage tie, upper, four magazine machine
T-7143*	Magazine carriage, upper, assembled, four magazine machine
U-2631	Magazine (upper) lock knob, four magazine machine
W- 35	Magazine frame (second and third) lock operating lever stud nut, four mag., 8-32
W- 35	Magazine carriage release bar, right hand, screw nut, 8-32
W- 35	Magazine carriage release link stud screw nut, 8-32
W- 35	Magazine carriage hand release rod link screw nut, 8-32
W- 138	Magazine carriage hand release rod spring
W- 198	Magazine frame dowel, 1/4" x 1-3/16"
W- 204	Magazine frame (second and third) lock operating lever stud dowel, four magazine machine, 1/16" x 3/16"
W- 213	Magazine frame tie plate dowel, 1/4" x 25/32"
W- 213	Magazine carriage gib dowel, old style
W- 324	Magazine carriage tie dowel, 3/16" x 3/4"
W- 337	Magazine stub safety stop dowel, split magazine, long, 3/16" x 5/8"
W- 349	Magazine stub safety stop dowel, split magazine, long, old style, 3/16" x 1-1/16"
W- 356	Magazine frame slide operating lever stop pin, 1/8" x 7/8"

(Continued on page 299)

*When ordering T-4110, T-5864 or T-7143, specify whether it is to be used with split or full-length magazine.

NOTE.—Be sure to write serial number of your machine when ordering parts.

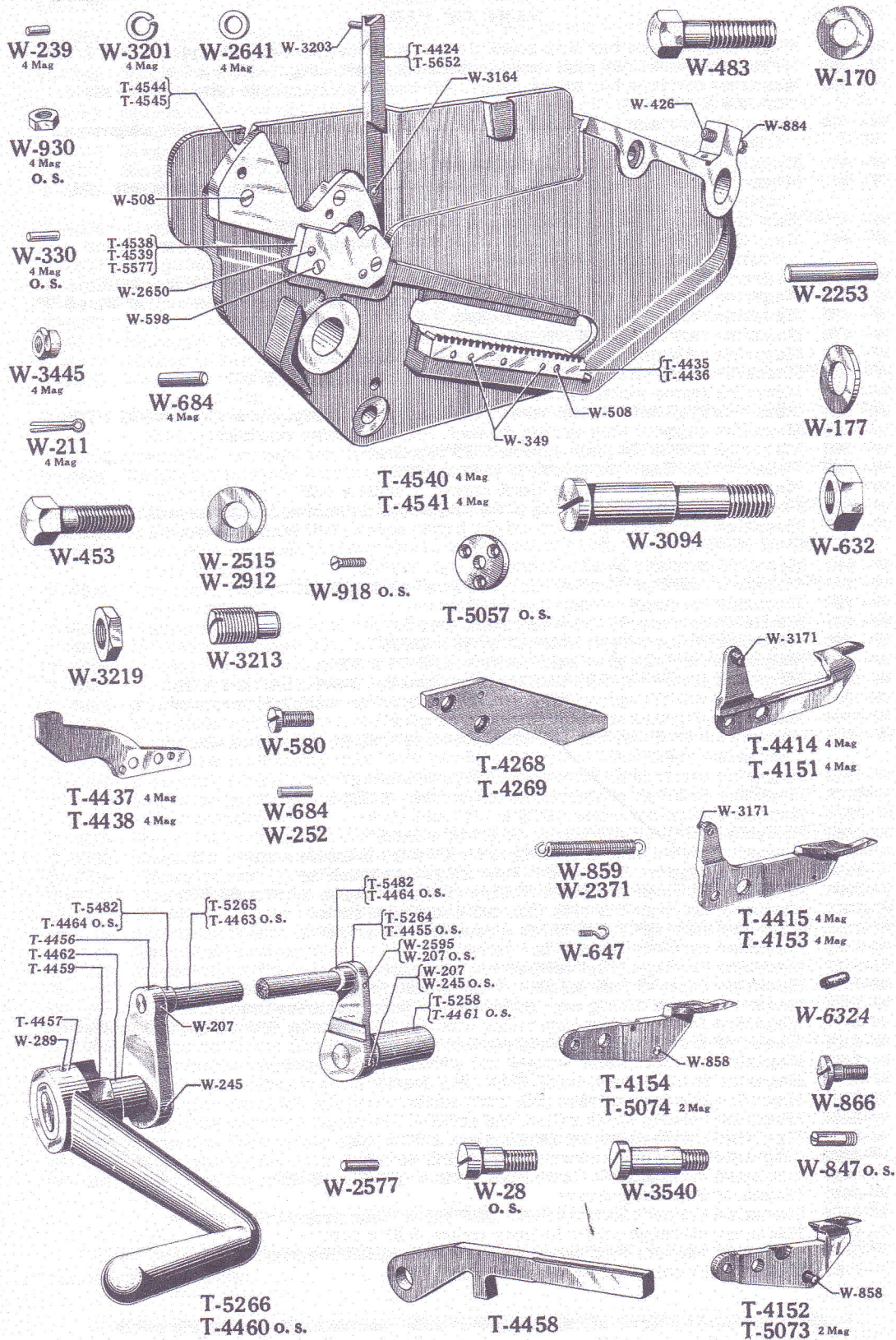
Magazine Frame Equipment, F4, G4 Two and Four Magazines

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Part No.	NAME OF PART
W- 368	Magazine carriage bar stop block dowel, split mag., long, old style, 1/8" x 7/16"
W- 393	Magazine stub safety stop screw, split magazine, long, 1/4"-24 x 5/8"
W- 400	Magazine carriage bar filling piece (left hand) screw, front removal, old style, 10-32 x 1/2"
W- 400	Magazine carriage bar ledge (left hand) screw, full length and split magazine, front removal
W- 410	Magazine carriage hand release rod spring screw, 8-32 x 1/4"
W- 416	Magazine frame counterbalance spring (right hand) packing block screw, old style, four magazine machine
W- 421	Magazine frame (lower) matrix guard screw, 6-48 x 1/4"
W- 444	Magazine frame (second and third) lock operating lever bracket screw, four magazine machine, 8-32 x 7/16"
W- 447	Magazine carriage hand release lever bracket screw, old style, 10-32 x 9/16"
W- 460	Magazine carriage bar stop block screw, split mag., long, old style, 1/4"-24 x 3/4"
W- 470	Magazine raising block screw, 10-32 x 3/8"
W- 470	Magazine carriage hand release lever bracket screw
W- 472	Magazine adjusting screw locking screw, 8-32 x 5/16"
W- 472	Magazine aligning screw locking screw, old style 8-32 x 5/16"
W- 488	Magazine frame matrix guard screw, 6-48 x 1/4"
W- 508	Magazine stub safety stop screw, split magazine, long, old style, 1/4"-24 x 7/8"
W- 518	Magazine (upper) lock spring washer, four magazine machine
W- 580	Magazine frame tie plate screw, 3/8"-16 x 3/4"
W- 598	Magazine carriage tie screw, 1/4"-24 x 5/8"
W- 617	Magazine carriage locking block screw, 1/4"-24 x 1/2"
W- 617	Magazine carriage bar filling piece (right hand) screw, front removal, old style
W- 617	Magazine carriage bar ledge (right hand) screw, full length and split magazine, front removal
W- 640	Magazine carriage hand release rod nut, 1/4"-32
W- 647	Magazine carriage hand release rod pawl spring hook, 4-48
W- 824	Magazine carriage release link stud screw
W- 885	Magazine carriage release bellcrank screw
W- 889	Magazine frame screw, short, 3/8"-16 x 15/16"
W- 898	Magazine carriage gib (back) screw, 1/4"-24 x 3/8"
W-1686	Magazine frame (upper) shutter lever bracket dowel, 1/4" x 1-1/2"
W-1686	Magazine shutter spring stop pin, two magazine machine, rear removal
W-1754	Magazine aligning screw locking screw plug
W-1803	Magazine frame (second and third) lock operating lever stud washer, four magazine machine
W-1942	Magazine carriage hand release rod pawl spring
W-2078	Magazine carriage center guide plate rivet, 3/32" x 1/4"
W-2276	Magazine aligning screw, 10-32 x 1/4", old style
W-2369	Magazine carriage gib screw, 5/16"-18 x 11/16"
W-2984	Magazine frame lock operating lever (lower) fulcrum screw
W-2984	Magazine (upper) lock screw, four magazine machine
W-3004	Magazine carriage gib (lower) shoe rivet, old style, 3/16" x 53/64"
W-3101	Magazine carriage bar stop pin, full-length magazine
W-3126	Magazine carriage catch block screw, 1/4"-24 x 3/8"
W-3127	Magazine carriage release bar screw
W-3127	Magazine carriage hand release rod pawl screw
W-3153	Magazine (upper) lock washer, 1/32" thick, four magazine machine
W-3173	Magazine frame lifting cam roller screw, four magazine machine
W-3174	Magazine frame lifting cam roller washer, 25/64" hole, four magazine machine
W-3185	Magazine carriage hand release lever stud
W-3199	Magazine carriage hand release rod pawl operating pin
W-3206	Magazine frame screw, long, 5/16"-18 x 1-1/4"
W-3242	Magazine carriage release link stud screw
W-3264	Magazine raising block roller, old style
W-3267	Magazine carriage center guide rivet, 1/8" x 1/2"
W-3272	Magazine carriage hand release rod link screw
W-3684	Magazine carriage gib (lower) shoe rivet, 3/16" x 29/32"
W-3881	Magazine adjusting screw
W-4261	Magazine (upper) lock washer, .010" thick, four magazine machine
W-4464	Magazine aligning screw locking screw, 8-32 x 1/4"
W-5232	Magazine (upper) lock screw washer, four magazine machine
W-7185	Magazine aligning screw, 10-32 x 7/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, F4, G4 Two and Four Magazines



Magazine Frame Equipment, F4, G4

Two and Four Magazines

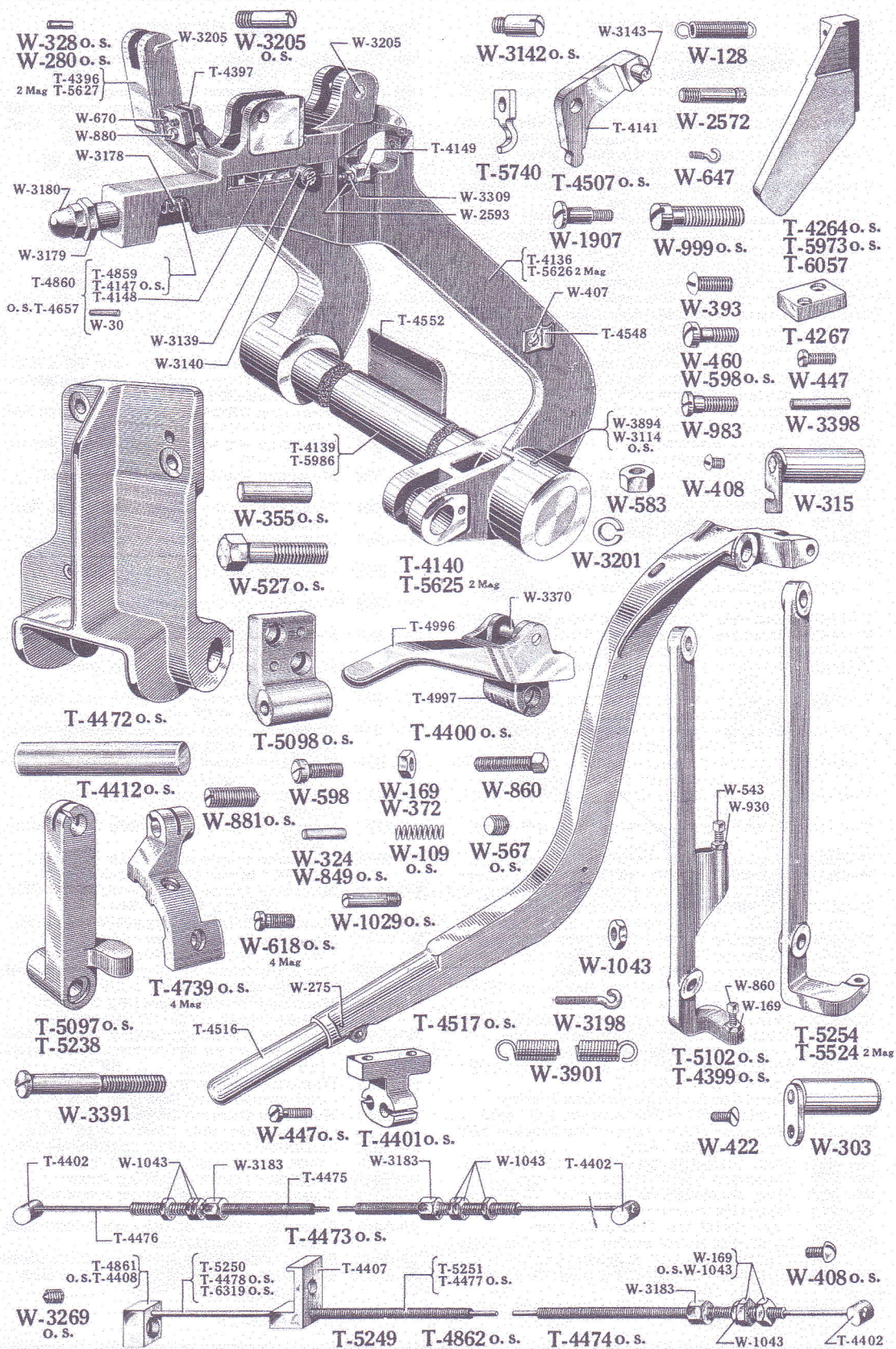
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Part No.	NAME OF PART	Part No.	NAME OF PART
T-4151	Magazine shutter operating lever, upper, right hand, assembled, four mags.	W- 252	Magazine shutter cam (front) dowel, 1/4" x 9/16"
T-4152	Magazine shutter operating lever, lower, right hand, assembled	W- 289	Magazine frame lifting lever pin
T-4152	Magazine shutter operating lever, upper, R.H., ass'd, two mags., rear removal	W- 330	Magazine frame lifting cam bridge stud nut pin, four mags., 3/32" x 1/2", O.S.
T-4153	Magazine shutter operating lever, upper, left hand, assembled, four magazines	W- 349	Magazine frame rack dowel, four magazines, 3/16" x 1-1/16"
T-4154	Magazine shutter operating lever, lower, left hand, assembled	W- 426	Magazine frame stop screw, four magazines, 3/8"-16 x 1-1/2"
T-4154	Magazine shutter operating lever, upper, L.H., ass'd, two mags., rear removal	W- 453	Magazine frame supporting bracket (right hand) screw, front
T-4268	Magazine shutter cam, back, right hand	W- 483	Magazine frame supporting bracket (R.H.) screw, back, 1/2"-12 x 1-3/4"
T-4269	Magazine shutter cam, back, left hand	W- 483	Magazine frame supporting bracket (left hand) screw, 1/2"-12 x 1-3/4"
T-4414	Magazine shutter operating lever, R.H., second from top, ass'd, four mags.	W- 508	Magazine frame lifting cam screw, four magazines, 1/4"-24 x 7/8"
T-4415	Magazine shutter operating lever, L.H., second from top, ass'd, four mags.	W- 508	Magazine frame rack screw, four magazines, 1/4"-24 x 7/8"
T-4424	Magazine frame lifting cam bridge, right hand, assembled, four mags.	W- 580	Mag. shutter cam screw, 3/8"-16 x 3/4"
T-4435	Magazine frame rack, R.H., four mags.	W- 598	Magazine frame supporting block screw, four magazines, 1/4"-24 x 5/8"
T-4436	Magazine frame rack, L.H., four mags.	W- 632	Magazine frame supporting bracket bolt nut, 5/8"-11
T-4437	Magazine shutter cam, front, right hand, four magazines	W- 647	Magazine shutter operating lever spring hook, 4-48
T-4438	Magazine shutter cam, front, left hand, four magazines	W- 684	Magazine shutter cam (back) dowel, 1/4" x 3/4"
T-4455	Magazine frame lifting yoke, R.H., O.S.	W- 684	Magazine frame lifting cam dowel, four magazines, 1/4" x 3/4"
T-4456	Magazine frame lifting yoke, left hand	W- 847	Magazine shutter operating lever stop screw, old style, 10-32 x 9/16"
T-4457	Magazine frame lifting lever	W- 858	Magazine shutter operating lever (lower) pin
T-4458	Magazine frame lifting lever stop latch	W- 858	Magazine shutter operating lever (upper) pin, two magazines
T-4459	Magazine frame lifting lever stop collar	W- 859	Magazine shutter operating lever spring, lower frames
T-4460	Magazine frame lifting mechanism, assembled, old style	W- 866	Magazine shutter operating lever fulcrum screw
T-4461	Magazine frame lifting yoke stud, right hand, old style	W- 884	Magazine frame stop screw nut, four magazines, 3/8"-16
T-4462	Magazine frame lifting yoke stud, L.H.	W- 918	Magazine frame lock pin bushing screw, old style, 8-32 x 9/16"
T-4463	Magazine frame lifting shaft, old style	W- 930	Magazine frame lifting cam bridge stud nut, four magazines, O.S., 5/16"-18
T-4464	Magazine frame lifting roller, old style	W-2253	Magazine frame supporting bracket dowel, 5/16" x 1-5/8"
T-4538	Magazine frame supporting block, right hand, four magazines	W-2371	Magazine shutter operating lever spring, upper frame
T-4539	Magazine frame supporting block, left hand, four magazines	W-2515	Magazine frame supporting bracket, (R.H.) screw (back) washer
T-4540	Magazine frame supporting bracket, right hand, assembled, four mags.	W-2577	Magazine frame lifting lever stop collar pin, .1875 x 5/8"
T-4541	Magazine frame supporting bracket, left hand, assembled, four magazines	W-2595	Magazine frame lifting shaft pin, R.H.
T-4544	Magazine frame lifting cam, right hand, four magazines	W-2641	Magazine frame lifting cam bridge washer, four magazines, 5/16" hole
T-4545	Magazine frame lifting cam, left hand, four magazines	W-2650	Magazine frame supporting block dowel, four magazines, 1/4" x 5/8"
T-5057	Magazine frame lock pin bushing, O.S.	W-2912	Magazine frame supporting bracket (right hand) screw (front) washer
T-5073	Magazine shutter operating lever, upper, R.H., ass'd, two mags., front removal	W-3094	Magazine frame supporting bracket bolt
T-5074	Magazine shutter operating lever, upper, L.H., ass'd, two mags., front removal	W-3164	Magazine frame lifting cam bridge stud, four magazines
T-5258	Magazine frame lifting yoke stud, R.H.	W-3171	Magazine shutter operating lever (upper and second from top) pin, four mags.
T-5264	Magazine frame lifting yoke, right hand	W-3201	Magazine frame lifting cam bridge friction washer, four mags., 5/16" hole
T-5265	Magazine frame lifting shaft	W-3203	Magazine frame lifting cam bridge pin, four magazines, 3/16" x 1-1/16"
T-5266	Magazine frame lifting mech., ass'd	W-3213	Magazine frame adjusting screw
T-5482	Magazine frame lifting roller	W-3219	Magazine frame adjusting screw nut, 5/8"-20
T-5577*	Magazine frame supporting block, R.H.	W-3445	Magazine frame lifting cam bridge stud nut, four magazines
T-5652	Magazine frame lifting cam bridge, left hand, assembled, four magazines	W-3540	Mag. frame lifting lever stop latch screw
W- 28	Magazine frame lifting lever stop latch screw, old style	W-6324	Magazine shutter operating lever stop pin, 3/16" x 1/2"
W- 170	Magazine frame supporting bracket (left hand) screw washer, 1/2" hole		
W- 177	Magazine frame supporting bracket bolt washer, .630" hole		
W- 207	Mag. frame lifting shaft pin, R.H., O.S.		
W- 207	Magazine frame lifting shaft pin, L.H.		
W- 207	Mag. frame lifting yoke stud (R.H.) pin		
W- 211	Magazine frame lifting cam bridge stud nut cotter pin, four magazines		
W- 239	Magazine frame pinion timing pin, four magazines, 1/8" x 3/8"		
W- 245	Magazine frame lifting yoke stud (right hand) pin, old style		
W- 245	Magazine frame lifting yoke stud (left hand) pin		

*This part is used when the power-driven channel entrance operating mechanism is applied to machines in the field built before this mechanism was adopted.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Magazine Frame Equipment, F4, G4 Two and Four Magazines



Magazine Frame Equipment, F4, G4

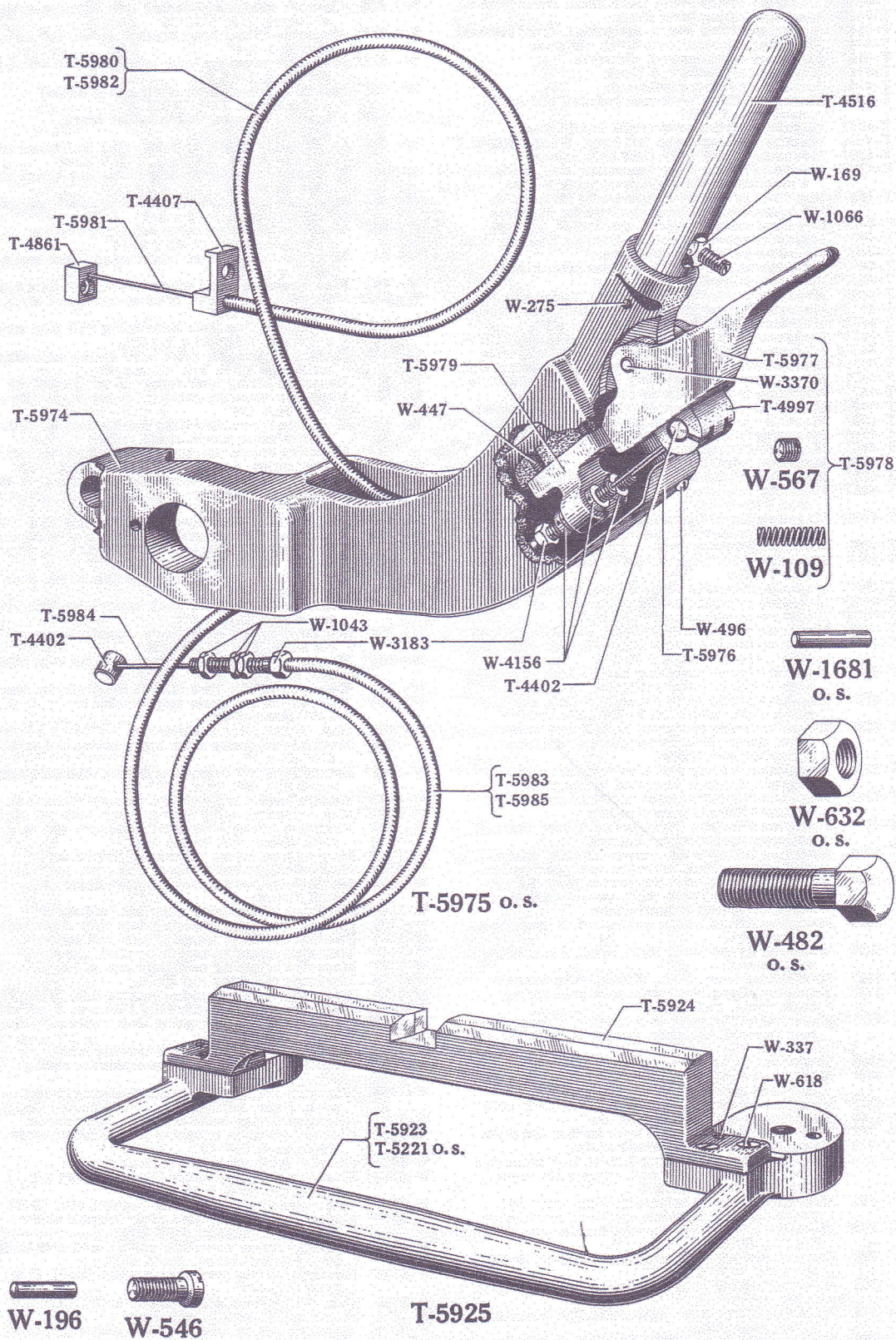
Two and Four Magazines

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-4136	Magazine lifting lever, right hand, front removal	W- 328	Channel entrance releasing link adjuster dowel, old style, 1/8" x 13/32"
T-4139	Magazine lifting lever shaft	W- 355*	Magazine lifting lever bracket dowel, old style, 3/8" x 1-1/4"
T-4140	Magazine lifting levers, assembled, front removal	W- 372*	Magazine releasing lever adjusting screw nut, old style, 1/4"-24
T-4141*	Magazine releasing cam lever, old style	W- 393	Magazine lifting lever shaft guard screw, 4 magazines, 1/4"-24 x 5/8"
T-4147	Magazine releasing rod, old style	W- 407	Magazine releasing cable holder screw, 1/4"-24 x 3/8"
T-4148	Magazine releasing rod block	W- 408	Magazine lifting lever connecting link hinge pin (lower) screw, old style, 8-32 x 5/16"
T-4149	Magazine releasing bellcrank	W- 408	Magazine lifting lever connecting link hinge pin (upper) screw
T-4264*	Magazine lifting lever stop bracket, old style, used with T-4517	W- 422	Magazine lifting lever connecting link hinge pin (lower) screw, 8-32 x 3/8"
T-4267	Magazine lifting lever (right hand) shoe	W- 447*	Magazine releasing cable adjusting bracket screw, old style, 10-32 x 9/16"
T-4396	Magazine lifting lever, left hand, front removal	W- 447	Magazine lifting lever (right hand) shoe screw, 10-32 x 9/16"
T-4397	Magazine lifting lever (left hand) shoe	W- 460	Mag. releasing cable guide screw, 1/4"-24 x 3/4"
T-4399*	Magazine lifting lever connecting link, ass'd, 4 magazines, old style, used with T-4739	W- 527*	Magazine lifting lever bracket screw, old style, 3/8"-16 x 1-1/2"
T-4399*	Magazine lifting lever connecting link, ass'd, 2 magazines, without chain shift, old style	W- 543*	Magazine lifting lever connecting link stop screw, old style, 5/16"-18 x 1-1/2"
T-4400*	Magazine releasing lever, assembled, old style	W- 567*	Magazine releasing cable lever spring adjusting screw, old style, 3/8"-16 x 1/4"
T-4401*	Magazine releasing cable adjusting bracket, O.S.	W- 583	Magazine lifting lever taper pin nut, 5/16"-18
T-4402	Magazine releasing cable hinge	W- 598	Magazine releasing cable guide screw, old style, 1/4"-24 x 5/8"
T-4402*	Escapement rod depressing lever cable hinge, O.S.	W- 598	Magazine frame operating handle lock adjusting lever bracket screw, chain shift
T-4407	Magazine releasing cable guide	W- 618*	Magazine frame operating handle lock actuating lever screw, 4 mags., O.S., 1/4"-24 x 9/16"
T-4408*	Magazine releasing cable fitting, upper, old style	W- 647	Magazine releasing bellcrank spring hook, 4-48
T-4412*	Magazine lifting lever (lower) shaft, old style	W- 670	Magazine lifting lever (left hand) shoe adjusting screw, 1/4"-24 x 1"
T-4472*	Magazine lifting lever bracket, old style	W- 849*	Mag. lifting lever (lower) pin, O.S., 8-32 x 7/8"
T-4473*	Escapement rod depressing lever cable, ass'd, O.S.	W- 860	Magazine frame operating handle lock actuating lever adjusting screw, chain shift, used with T-5097 and T-5238, 1/4"-24 x 1"
T-4474*	Magazine releasing cable, assembled, old style	W- 860*	Magazine releasing lever adjusting screw, O.S., 1/4"-24 x 1"
T-4475*	Escapement rod depressing lever cable casing, O.S.	W- 880	Magazine lifting lever (left hand) shoe binding screw, 5/16"-18 x 1"
T-4476*	Escapement rod depressing lever cable, old style	W- 881*	Magazine lifting lever (lower) shaft set screw, old style, 3/8"-16 x 15/16"
T-4477*	Magazine releasing cable casing, old style	W- 930*	Magazine lifting lever connecting link stop screw nut, old style, 5/16"-18
T-4478*	Magazine releasing cable, O.S., used in T-4862	W- 983	Magazine lifting lever (L.H.) shoe fulcrum screw
T-4507	Magazine releasing cam lever, ass'd, old style	W- 999*	Magazine lifting lever stop bracket screw, O.S., 3/8"-16 x 1-3/8"
T-4516*	Magazine lifting lever (lower) handle, old style	W- 999	Mag. lifting lever guide screw, 3/8"-16 x 1-3/8"
T-4517*	Magazine lifting lever, lower, ass'd, old style	W-1029*	Magazine releasing lever hinge screw, old style, 1/4"-24 x 1"
T-4548	Magazine releasing cable holder	W-1043*	Escapement rod depressing lever cable adjusting screw nut, old style, 1/4"-24
T-4552	Magazine lifting lever shaft guard, 4 magazines	W-1043*	Mag. releasing cable adjusting screw nut, O.S.
T-4657*	Magazine releasing rod, assembled, old style, used with T-4474	W-1043	Mag. releasing cable adjust. screw lock nut, O.S.
T-4739*	Magazine frame operating handle lock actuating lever, 4 magazines, old style	W-1043	Magazine lifting lever counterbalance spring hook (front, left hand) nut
T-4859	Magazine releasing rod	W-1907	Magazine releasing bellcrank fulcrum screw
T-4860	Magazine releasing rod, ass'd, used with T-4862 and T-5249	W-2572	Mag. releasing bellcrank spring post, 1/4"-24
T-4861	Magazine releasing cable fitting, upper	W-2593	Magazine releasing cable fitting (upper) nut lock washer
T-4862*	Magazine releasing cable, assembled, old style	W-3114	Magazine lifting lever taper pin, old style
T-4996*	Magazine releasing lever, old style	W-3139	Channel entrance releasing cam roll, .314" hole
T-4997*	Magazine releasing cable lever, old style	W-3140	Channel entrance releasing cam roll screw
T-5097*	Magazine frame operating handle lock actuating lever, chain shift, old style	W-3142*	Magazine releasing cam lever stud, old style
T-5098*	Magazine frame operating handle lock actuating lever bracket, chain shift, old style	W-3143*	Magazine releasing cam lever pin, old style
T-5102*	Magazine lifting lever connecting link, ass'd, chain shift, used with T-5097, old style	W-3178	Magazine releasing rod spring
T-5238	Magazine frame operating handle lock actuating lever, chain shift, power channel entrance operating mechanism	W-3179	Magazine releasing rod adjusting nut, 5/16"-18
T-5249	Magazine releasing cable, assembled, power channel entrance operating mechanism	W-3180	Mag. releasing rod adjusting lock nut, 5/16"-18
T-5250	Magazine releasing cable, power channel entrance operating mechanism	W-3183*	Escapement rod depressing lever cable adjusting screw, old style
T-5251	Magazine releasing cable casing, power channel entrance operating mechanism	W-3183	Magazine releasing cable adjusting screw
T-5254	Magazine lifting lever connecting link, chain shift, power chan. entrance oper. mechanism	W-3198*	Magazine lifting lever counterbalance spring hook, old style, 1/4"-24
T-5524	Magazine lifting lever connecting link, 2 magazines, without chain shift, power channel entrance operating mechanism	W-3198	Magazine lifting lever counterbalance spring hook, front, left hand
T-5625	Magazine lifting levers, assembled, 2 magazines, rear removal	W-3201	Magazine lifting lever taper pin lock washer
T-5626	Magazine lifting lever, right hand, 2 magazines, rear removal	W-3205	Channel entrance releasing link adjuster screw, old style, 5/16"-18 x 1-1/16"
T-5627	Mag. lifting lever, L.H., 2 mag., rear removal	W-3205	Channel entrance releasing link screw
T-5740	Magazine lifting lever counterbalance spring hook, front, right hand	W-3269*	Magazine releasing cable fitting (upper) set screw, old style, 8-32 x 1/4"
T-5973*	Magazine lifting lever stop bracket, 2 magazines, rear removal, old style, used with T-5975, see page 304	W-3309	Mag. releasing cable fitting (upper) nut, 10-32
T-5986	Magazine lifting lever shaft, 2 mag., rear removal	W-3370*	Magazine releasing cable lever fulcrum screw, old style, 1/4"-24 x 1-9/16"
T-6057	Magazine lifting lever guide, power channel entrance operating mechanism	W-3391	Magazine frame operating handle lock actuating lever fulcrum screw, chain shift
T-6319*	Magazine releasing cable, O.S., used in T-4474	W-3398*	Magazine lifting lever stop bracket dowel, O.S., 5/16" x 1-1/4"
W- 30	Magazine releasing rod block pin	W-3398	Mag. lifting lever guide dowel, 3/16" x 1-1/4"
W- 109*	Magazine releasing cable lever spring, old style	W-3894	Magazine lifting lever taper pin
W- 128	Magazine releasing bellcrank spring	W-3901	Magazine lifting lever counterbalance spring
W- 169	Magazine frame operating handle lock actuating lever adjusting screw nut, chain shift, used with T-5097 and T-5238		
W- 169	Magazine releasing cable adjusting screw nut, power channel entrance operating mechanism		
W- 275*	Magazine lifting lever (lower) handle pin, O.S., 3/32" x 27/32"		
W- 280	Channel entrance releasing link adjuster dowel, old style, 1/8" x 15/32"		
W- 303	Magazine lifting lever connecting link hinge pin, lower, assembled		
W- 315	Magazine lifting lever connecting link hinge pin, upper, assembled		
W- 324	Magazine frame operating handle lock actuating lever bracket dowel, chain shift		

*These parts were used only on machines with manual channel entrance operating mechanism.

Magazine Frame Equipment, F4, G4 Two Magazines, Rear Removal



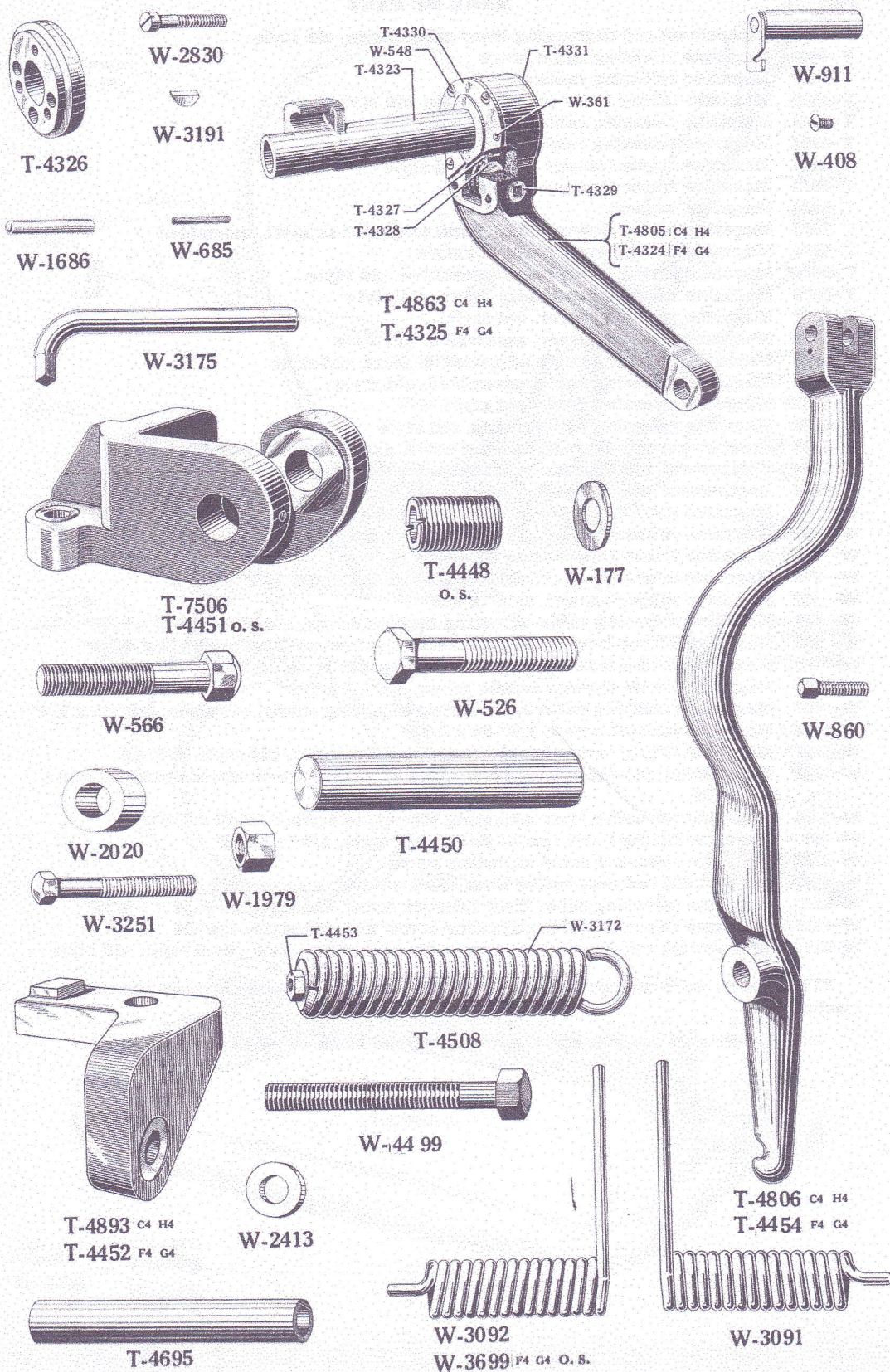
Magazine Frame Equipment, F4, G4 Two Magazines, Rear Removal

305

Part No.	NAME OF PART
T-4402	Escapement rod depressing lever cable hinge, old style
T-4402	Magazine releasing cable hinge
T-4407	Magazine releasing cable guide
T-4516	Magazine lifting lever (back) handle, old style
T-4861	Magazine releasing cable fitting, upper
T-4997	Magazine releasing cable lever, old style
T-5221	Magazine frame (lower) handle, old style
T-5923	Magazine frame (lower) handle
T-5924	Magazine support
T-5925	Magazine frame (lower) handle and magazine support, assembled
T-5974	Magazine lifting lever, back, old style
T-5975*	Magazine lifting lever, back, assembled, old style
T-5976	Magazine lifting lever (back) cover, old style
T-5977	Magazine releasing lever, old style
T-5978	Magazine releasing lever, assembled, old style
T-5979	Magazine releasing cable adjusting bracket, old style
T-5980	Magazine releasing cable, assembled, old style
T-5981	Magazine releasing cable, old style
T-5982	Magazine releasing cable casing, old style
T-5983	Escapement rod depressing lever cable, assembled, old style
T-5984	Escapement rod depressing lever cable, old style
T-5985	Escapement rod depressing lever cable casing, old style
W- 109	Magazine releasing cable lever spring, old style
W- 169	Magazine releasing lever adjusting screw nut, old style, 1/4"-24
W- 196	Magazine frame (lower) handle dowel
W- 275	Magazine lifting lever (back) handle pin, old style, 3/32" x 27/32"
W- 337	Magazine support dowel, 3/16" x 5/8"
W- 447	Magazine releasing cable adjusting bracket screw, old style, 10-32 x 9/16"
W- 482*	Magazine lifting lever (back) connecting screw, old style, 5/8"-11 x 2-1/4"
W- 496	Magazine lifting lever (back) cover screw, old style, 10-32 x 5/16"
W- 546	Magazine frame (lower) handle screw, 3/8"-16 x 7/8"
W- 567	Magazine releasing cable lever spring adjusting screw, old style, 3/8"-16 x 1/4"
W- 618	Magazine support screw, 1/4"-24 x 9/16"
W- 632*	Magazine lifting lever (back) connecting screw nut, old style, 5/8"-11
W-1043	Escapement rod depressing lever cable adjusting screw (front) nut, old style, 1/4"-24
W-1066	Magazine releasing lever adjusting screw, old style, 1/4"-24 x 7/8"
W-1681*	Magazine lifting lever (back) dowel, old style, 1/4" x 1-3/8"
W-3183	Magazine releasing cable adjusting screw
W-3183	Escapement rod depressing lever cable adjusting screw, old style
W-3370	Magazine releasing cable lever fulcrum screw, old style, 1/4"-24 x 1-9/16"
W-4156	Magazine releasing cable adjusting screw nut, old style, 1/4"-24
W-4156	Escapement rod depressing lever cable adjusting screw (back) nut, old style

*These parts were used only on machines with manual channel entrance operating mechanism.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Magazine Frame Equipment, C4, F4, G4, H4 307

Four Magazines

Part No.	NAME OF PART
T-4323	Magazine frame counterbalance spring sleeve
T-4324	Magazine frame counterbalance spring sleeve yoke, F4, G4
T-4325	Magazine frame counterbalance spring sleeve and yoke, assembled, F4, G4
T-4326	Magazine frame counterbalance spring adjuster centering washer
T-4327	Magazine frame counterbalance spring adjuster worm gear
T-4328	Magazine frame counterbalance spring adjuster worm
T-4329	Magazine frame counterbalance spring adjuster worm shaft
T-4330	Magazine frame counterbalance spring adjuster retaining cover, right hand
T-4331	Magazine frame counterbalance spring adjuster retaining cover, left hand
T-4448	Magazine frame counterbalance spring (lower) lever bracket screw bushing, old style, used with T-4451
T-4450	Magazine frame counterbalance lever shaft
T-4451	Magazine frame counterbalance spring (lower) lever bracket, old style
T-4452	Magazine frame counterbalance spring (lower) bracket, F4, G4
T-4453	Magazine frame counterbalance spring (lower) plug
T-4454	Magazine frame counterbalance lever, F4, G4
T-4508	Magazine frame counterbalance spring (lower) and plug, assembled
T-4695	Magazine frame counterbalance spring bushing
T-4805	Magazine frame counterbalance spring sleeve yoke, C4, H4
T-4806	Magazine frame counterbalance lever, C4, H4
T-4863	Magazine frame counterbalance spring sleeve and yoke, assembled, C4, H4
T-4893	Magazine frame counterbalance spring (lower) bracket, C4, H4
T-7506	Magazine frame counterbalance spring (lower) lever bracket
W- 177	Magazine frame counterbalance spring (lower) lever bracket screw (rear) washer, .630" hole
W- 361	Magazine frame counterbalance spring adjuster retaining cover dowel, 3/16" x 7/16"
W- 408	Magazine frame counterbalance lever hinge pin screw, 8-32 x 5/16"
W- 526	Magazine frame counterbalance spring (lower) lever bracket screw, rear, 5/8"-11 x 3"
W- 548	Magazine frame counterbalance spring adjuster retaining cover screw, 10-32 x 1/2"
W- 566	Magazine frame counterbalance spring (lower) lever bracket screw (side), 3/4"-10 x 4"
W- 685	Magazine frame counterbalance spring adjuster worm shaft pin, 1/8" x 1"
W- 860	Magazine frame counterbalance lever shaft set screw, 1/4"-24 x 1"
W- 911	Magazine frame counterbalance lever hinge pin
W-1686	Magazine frame counterbalance spring adjuster centering washer dowel, 1/4" x 1-1/2"
W-1979	Magazine frame counterbalance spring (lower) bracket screw nut, 3/4"-10
W-2020	Magazine frame counterbalance spring (lower) lever bracket spacing collar, 13/16" hole
W-2413	Magazine frame counterbalance spring (lower) adjusting screw washer, 33/64" hole
W-2830	Magazine frame counterbalance spring adjuster centering washer screw, 1/4"-24 x 1-5/16"
W-3091	Magazine frame counterbalance spring, right hand
W-3092	Magazine frame counterbalance spring, left hand
W-3172	Magazine frame counterbalance spring, lower
W-3175	Magazine frame counterbalance spring adjuster wrench
W-3191	Magazine frame counterbalance spring adjuster worm key
W-3251	Magazine frame counterbalance spring (lower) bracket screw, 3/4"-10 x 5-1/4"
W-3699	Magazine frame counterbalance spring, left hand, F4, G4, with fully automatic font selector or automatic font distinguisher, old style
W-4499	Magazine frame counterbalance spring (lower) adjusting screw, 1/2"-12 x 6-3/4"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Description of Magazines

Model	Position (Counting from top)	Style (All mags. and stubs are aluminum unless specified otherwise)	Number of Channels	Part Number	
				Magazine, Assembled	Mag. Stub, Assembled
A, S, V, C4-1 Mag., Rear Removal		Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4379* ■T-8336* ●T-4379 ●T-4960* ■T-7864* ●T-4960
		Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4387* ■T-8336* ●T-4387 ●T-4715* ■T-8338* ●T-4715
B, C4-2 Mag., Rear Removal	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4379* ■T-8336* ●T-4379 ●T-4960* ■T-7864* ●T-4960
	2nd	Full length Full length, Visilite Full length, for thin matrices	90	T-4370* T-6075* T-7065	
C4-2 Mag., Front Removal	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4387* ■T-8336* ●T-4387 ●T-4715* ■T-8338* ●T-4715
	2nd	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	★T-4385* ★T-7860* ★T-4385 ★T-4515* ★T-7863* ★T-4515
C, C4-3 Mag., Rear Removal	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4379* ■T-8336* ●T-4379 ●T-4960* ■T-7864* ●T-4960
	2nd & 3rd	Full length Full length, Visilite Full length, for thin matrices	90	T-4370* T-6075* T-7065	

* For German, add "G" to part number.
 For Universal, add "U" to part number.
 For Brazilian, add "Bz" to part number.

● With gate and sliding bolts.
 ■ With sliding bolts.
 ★ With fixed bolts.

Description of Magazines (Continued)

Model	Position (Counting from top)	Style (All mags. and stubs are aluminum unless specified otherwise)	Number of Channels	Part Number	
				Magazine, Assembled	Mag. Stub, Assembled
C4-3 Mag., Front Removal	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4387* ■T-8335* ●T-4387* ●T-4715* ■T-8338* ●T-4715
	2nd & 3rd	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	★T-4385* ★T-7860* ★T-4385* ★T-4515* ★T-7863* ★T-4515
C4-4 Mag.	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4387* ■T-8335* ●T-4387* ●T-4715* ■T-8338* ●T-4715
	2nd, 3rd & 4th	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	★T-4385* ★T-7860* ★T-4385* ★T-4515* ★T-7863* ★T-4515
F	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4379* ■T-8336* ●T-4379* ●T-4960* ■T-7864* ●T-4960
	2nd	Full length Full length, Visilite Full length, for thin matrices	90	T-4370* T-6075* T-7065	
F4-2 Mag., Front Removal	1st	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	●T-4387* ■T-8335* ●T-4387* ●T-6071* ■T-7865* ●T-6071
	2nd	Full length Full length, Visilite Full length, for thin matrices Split Split, Visilite Split, for thin matrices Split, long Split, long, Visilite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	★T-4385* ★T-7860* ★T-4385* ■T-6070* ■T-7865* ■T-6070

* For German, add "G" to part number.
 For Universal, add "U" to part number.
 For Brazilian, add "Bz" to part number.

● With gate and sliding bolts.
 ■ With sliding bolts.
 ★ With fixed bolts.

Description of Magazines (Continued)

Model	Position (Counting from top)	Style (All mags. and stubs are aluminum unless specified otherwise)	Number of Channels	Part Number	
				Magazine, Assembled	Mag. Stub, Assembled
F4-2 Mag., Rear Removal	1st	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	● T-4379* ■ T-8336* ● T-4379 ● T-6274* ■ T-7866* ● T-6274
	2nd	Full length Full length, Visillite Full length, for thin matrices	90	T-4370* T-6075* T-7065	
F4-4 Mag.	1st	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	● T-4387* ■ T-8335* ● T-4387 ● T-6071* ■ T-7865* ● T-6071
	2nd, 3rd & 4th	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90	T-4370* T-6075* T-7065 T-3885* T-6140* T-7045 T-3925* T-7625* T-7695	★ T-4385* ★ T-7860* ★ T-4385 ★ T-6070* ★ T-7865* ★ T-6070
G	1st (for T-3462 mag. frames)	Full length Full length, Visillite	72	T-4375 T-7660	
	1st (for T-3800 mag. frames)	Split	72	T-3485	● T-4380
	2nd	Full length Full length, Visillite Full length, for thin matrices	90	T-4370 T-6075 T-7065	
G4-2 Mag., Front Removal	1st	Full length Full length, Visillite Split Split, Visillite	72	T-4375 T-7660 T-3485 T-7605	● T-4685 ■ T-8337
	2nd	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90	T-4370 T-6075 T-7065 T-3885 T-6140 T-7045 T-3925 T-7625 T-7695	★ T-4385 ★ T-7860 ★ T-4385 ■ T-6070 ■ T-7865 ■ T-6070

* For German, add "G" to part number.
 For Universal, add "U" to part number.
 For Brazilian, add "Bz" to part number.

● With gate and sliding bolts.
 ■ With sliding bolts.
 ★ With fixed bolts.

Description of Magazines (Continued)

Model	Position (Counting from top)	Style (All mags. and stubs are aluminum unless specified otherwise)	Number of Channels	Part Number	
				Magazine, Assembled	Mag. Stub, Assembled
G4-4 Mag.	1st	Full length Full length, Visillite Split Split, Visillite	72	T-4375 T-7660 T-3485 T-7605	●T-4685 ■T-8337
	2nd	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90†‡	T-4370 T-6075 T-7065 T-3885 T-6140 T-7045 T-3925 T-7625 T-7695	★T-4385 ★T-7860 ★T-4385 ■T-6070 ■T-7865 ■T-6070
		Full length Full length, Visillite Split Split, Visillite	72§	T-4375 T-7660 T-3485 T-7605	★T-4381 ★T-7862
	3rd	Full length Full length, Visillite Split Split, Visillite	72†§	T-4375 T-7660 T-3485 T-7605	★T-4381 ★T-7862
		Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90†	T-4370 T-6075 T-7065 T-3885 T-6140 T-7045 T-3925 T-7625 T-7695	★T-4385 ★T-7860 ★T-4385 ■T-6070 ■T-7865 ■T-6070
	4th	Full length Full length, Visillite Full length, for thin matrices Split Split, Visillite Split, for thin matrices Split, long Split, long, Visillite Split, long, for thin matrices	90	T-4370 T-6075 T-7065 T-3885 T-6140 T-7045 T-3925 T-7625 T-7695	★T-4385 ★T-7860 ★T-4385 ■T-6070 ■T-7865 ■T-6070
	H	Split Split, Visillite	72	T-3485 T-7605	●T-4685 ■T-8337
		2nd & 3rd	72	T-3632	★T-4381
H4-4 Mag.	1st	Full length Full length, Visillite Split Split, Visillite	72	T-4375 T-7660 T-3485 T-7605	●T-4685 ■T-8337
	2nd, 3rd & 4th	Full length Full length, Visillite Split Split, Visillite	72	T-4375 T-7660 T-3485 T-7605	★T-4381 ★T-7862

† For machines with one 72 channel and three 90 channel magazines.

‡ For machines with two 72 channel and two 90 channel magazines.

§ For machines with one 90 channel and three 72 channel magazines.

● With gate and sliding bolts.

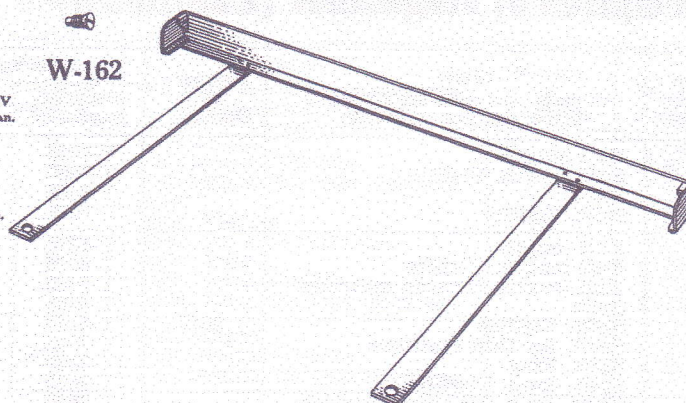
■ With sliding bolts.

★ With fixed bolts.

W-1694
ABC C4 F F4 G4 SV
DG G4 H H4 72 Chan.

W-162

W-4856
G G4 H H4 72 Chan.



FULL LENGTH

SPLIT

SPLIT, LONG

VISILITE: **T-6139** ABC C4 F F4 G G4 SV
T-7670 G G4 H H4 72 Chan.

T-8259 ABC C4 F F4 SV Rear Removal
T-7870 C4 F4 G4 Front Removal
T-8260 G4 H H4 72 Chan.

T-8261 C4 F4 G4 Front Removal
T-8262 ABC C4 F F4 SV Rear Removal

ALUMINUM
and
BRASS
T-831 ABC C4 F F4 G G4 SV
T-6742 G G4 H H4 72 Chan.
T-831 D 72 Chan.

T-1285 ABC C4 F F4 SV Rear Removal
T-3823 C4 F4 G4 Front Removal
T-5224 G4 H H4 72 Chan.
T-1285 DG 72 Chan.

T-4663 ABC C4 FSV Rear Removal
T-4664 C4 F4 G4 Front Removal
T-8263 F4 Rear Removal



T-1344 ABC C4 F F4 G G4 SV
D 72 Chan.
T-3431 G G4 H H4 72 Chan.

T-3779 G G4 H H4 72 Chan.
T-3928 ABC C4 F F4 G4 SV

W-4259

W-2988
ABC C4 F F4 G G4 SV
G G4 H H4 72 Chan.

W-550
ABC C4 F F4 G G4 SV
DG G4 H H4 72 Chan.
W-4188
ABC C4 F F4 G G4 SV
DG G4 H H4 72 Chan.

W-3040
ABC C4 F F4 G G4 SV
G G4 H H4 72 Chan.

W-421
G G4 H H4 72 Chan.
W-1804
ABC C4 F F4 G4 SV
W-2763
ABC C4 F F4 G G4 SV
G G4 H H4 72 Chan.

W-393

T-758 **W-419**

T-751 ABC C4 F F4 G G4 SV
D 72 Chan.
T-281 G G4 H H4 72 Chan.

T-1597



T-1281
T-6313

W-2920
W-4219

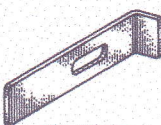
T-707

W-403
W-897

T-1272
T-1297

W-435
W-1694

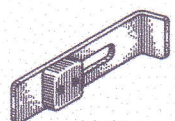
W-1693



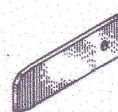
T-1321
ABC C4 F F4 SV
DG G4 H H4 72 Chan.

W-518

W-409



T-5693 F4 G4



T-3607 C4 F4 G4
G4 H H4 72 Chan.
T-3608 C4 F4 G4
G4 H H4 72 Chan.

W-385
C4 F4 G4
G4 H H4 72 Chan.

Part No. NAME OF PART

T-281	Escapement locking rod, G, G4, H, H4, 72 channel
T-707*	Escapement
T-751	Escapement locking rod, A, B, C, C4, F, F4, G, G4, S, V, 90 channel
T-751	Escapement locking rod, D, 72 channel
T-758	Magazine index card spring, full length magazine
T-831	Magazine shutter and springs, assembled, full length magazine, brass, D, 72 channel
T-831	Magazine shutter and springs, assembled, full length magazine, aluminum and brass, A, B, C, C4, F, F4, G, G4, S, V, 90 channel
T-1272	Magazine handle, right hand, split magazine
T-1281	Magazine index plate, split magazine, brass
T-1285	Magazine shutter and springs, assembled, split magazine, aluminum and brass, A, B, C, C4, F, F4, S, V, 90 channel, rear removal
T-1285	Magazine shutter and springs, assembled, split magazine, brass, D, 72 channel
T-1285	Magazine shutter and springs, assembled, split magazine, brass, G with T-3462 magazine frames, 72 channel
T-1297	Magazine handle, left hand, split magazine
T-1321	Magazine aligning bolt, split magazine
T-1344	Magazine protecting strip, aluminum and brass magazine, D, 72 channel
T-1344†	Magazine protecting strip, aluminum and brass magazine, A, B, C, C4, F, F4, G, G4, S, V, 90 channel
T-1597	Index card holder, side, split magazine
T-3431	Magazine protecting strip, aluminum and brass magazine, G, G4, H, H4, 72 channel
T-3607	Magazine guide, right hand, split magazine, C4, F4, G4, H, H4
T-3608	Magazine guide, left hand, split magazine, C4, F4, G4, H, H4
T-3779	Magazine protecting strip, split magazine, aluminum and brass, G, G4, H, H4, 72 channel
T-3823	Magazine shutter and springs, assembled, split magazine, aluminum and brass, G with T-3800 magazine frames, 72 channel
T-3823	Magazine shutter and springs, assembled, split magazine, aluminum and brass, C4, F4, G4, 90 channel, front removal
T-3928†	Magazine protecting strip, split magazine, long, aluminum and brass, A, B, C, C4, F, F4, G4, S, V, 90 channel
T-4663	Magazine shutter and springs, assembled, split magazine, long, aluminum and brass, A, B, C, C4, F, S, V, 90 channel, rear removal
T-4664	Magazine shutter and springs, assembled, split magazine, long, aluminum and brass, C4, F4, G4, 90 channel, front removal
T-5224	Magazine shutter and springs, assembled, split magazine, aluminum and brass, G4, H, H4, 72 channel
T-5693	Magazine aligning bolt, assembled, split magazine, long, F4, G4
T-6139	Magazine shutter and springs, assembled, full length magazine, Visilite, A, B, C, C4, F, F4, G, G4, S, V, 90 channel
T-6313	Magazine index plate, split magazine, aluminum and Visilite
T-6742	Magazine shutter and springs, assembled, full length magazine, aluminum and brass, G, G4, H, H4, 72 channel
T-7670	Magazine shutter and springs, assembled, full length magazine, Visilite, G, G4, H, H4, 72 channel
T-7870	Magazine shutter and springs, assembled, split magazine, Visilite, C4, F4, G4, 90 channel, front removal
T-8259	Magazine shutter and springs, assembled, split magazine, Visilite, A, B, C, C4, F, F4, S, V, 90 channel, rear removal

Part No. NAME OF PART

T-8260	Magazine shutter and springs, assembled, split magazine, Visilite, G4, H, H4, 72 channel
T-8261	Magazine shutter and springs, assembled, split magazine, long, Visilite, C4, F4, G4, 90 channel, front removal
T-8262	Magazine shutter and springs, assembled, split magazine, long, Visilite, A, B, C, C4, F, F4, S, V, 90 channel, rear removal
T-8263	Magazine shutter and springs, assembled, split magazine, long, aluminum and brass, F4, 90 channel, rear removal
W-162	Magazine shutter spring pilot screw, full length magazine, A, B, C, C4, F, F4, G, G4, S, V, 90 channel
W-162	Magazine shutter spring pilot screw, full length magazine, D, F, 72 channel
W-162	Magazine shutter spring pilot screw, full length magazine, G, G4, H, H4, 72 channel, old style
W-385	Magazine guide screw, split magazine, C4, F4, G4, H, H4, 8-32 x 3/8"
W-393	Magazine handle screw, upper, split magazine, 1/4"-24 x 5/8"
W-403	Index card holder (side) screw, 4-48 x 1/8"
W-409	Magazine aligning bolt screw
W-419	Magazine index card spring screw, full length magazine, 4-48 x 3/16"
W-421	Magazine protecting strip screw, split magazine, aluminum and brass, G, G4, H, H4, 72 channel, 6-48 x 1/4"
W-435	Magazine handle (R.H.) screw, lower, split magazine, Visilite, 1/4"-24 x 1/2"
W-518	Magazine aligning bolt washer
W-550	Magazine binding screw, aluminum and brass magazine, 5-40 x 1-3/16"
W-897	Escapement spring
W-1693	Magazine handle (L.H.) screw, lower, split magazine, 1/4"-24 x 29/32"
W-1694	Magazine handle (R.H.) screw, lower, split magazine, aluminum and brass, 1/4"-24 x 7/16"
W-1694	Magazine shutter spring screw, split magazine, A, B, C, C4, F, F4, G4, S, V, 90 channel, 1/4"-24 x 7/16"
W-1694	Magazine shutter spring screw, split magazine, D, G, G4, H, H4, 72 channel, 1/4"-24 x 7/16"
W-1804	Magazine protecting strip screw, split magazine, long, aluminum, A, B, C, C4, F, F4, G4, S, V, 90 channel, 5-40 x 3/16"
W-2763	Magazine protecting strip screw, front, Visilite magazine, 10-32 x 1/2"
W-2920	Magazine index plate screw, split magazine, brass, 5-40 x 11/64"
W-2988	Magazine binding screw, Visilite magazine, 5-40 x 1-9/32"
W-2988	Magazine protecting strip binding screw, split magazine, aluminum and brass, G, G4, H, H4, 72 channel, 5-40 x 1-9/32"
W-2988	Magazine protecting strip binding screw, Visilite magazine, 5-40 x 1-9/32"
W-2988	Magazine protecting strip binding screw, split magazine, long, aluminum and brass, A, B, C, C4, F, F4, G4, S, V, 90 channel, 5-40 x 1-9/32"
W-3040	Magazine protecting strip screw, back, Visilite magazine, 10-32 x 1-5/16"
W-4188	Magazine protecting strip binding screw, full length and split magazine, aluminum and brass, 5-40 x 1-13/32"
W-4219	Magazine index plate screw, split magazine, aluminum, 5-40 x 3/16"
W-4259	Magazine binding screw washer, Visilite
W-4856	Magazine shutter spring screw, full length magazine, G, G4, H, H4, 72 channel, 10-32 x 11/32"

†For Universal magazine, as applied for Western Europe, add U to part number.

For German magazine, add G to part number.

For Brazilian add Bz. to part number.

*When ordering escapements specify thickness, .037", .047", .057", .067", .077" or .087"

See page 308 for Description of Magazines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Size of Escapements for Standard 90 Channel Magazines

Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size
0	e	.047	23	q	.057	46	en leader	.047	69	R	.087
1	e	.047	24	j	.037	47	apostrophe	.037	70	D	.087
2*	t	.047	25	x	.067	48	*	.047	71	L	.077
3	a	.057	26	z	.047	49	1	.047	72	U	.087
4	o	.047	27	fi	.057	50	2	.047	73	C	.067
5	i	.037	28	fi	.057	51	3	.047	74	M	.087
6	n	.057	29	ff	.067	52	4	.047	75	F	.077
7	s	.047	30*	ffi	.087	53	5	.047	76	W	.087
8	h	.057	31	ffi	.087	54	6	.047	77	Y	.087
9	r	.047	32	em space	.087	55	7	.047	78	P	.077
10	d	.057	33	comma	.037	56	8	.047	79	V	.087
11	l	.037	34	period	.037	57	9	.047	80	B	.077
12	u	.067	35	colon	.047	58	0	.047	81	G	.077
13	c	.057	36	semicolon	.047	59	\$	.047	82	K	.087
14	m	.087	37	?	.057	60*	em leader	.087	83	Q	.077
15	f	.047	38	en space	.047	61	E	.087	84	J	.057
16	w	.087	39	(	.037	62	T	.077	85	X	.087
17	y	.057	40	|	.037	63	A	.087	86*	Z	.067
18	p	.057	41	quote	.037	64*	O	.077	87*	@	.087
19	v	.057	42	!	.047	65	I	.057	88*	lb	.087
20	b	.057	43	hyphen	.037	66	N	.087	89	&	.057
21	g	.057	44	thin space	.037	67	S	.067	90	—	.087
22	k	.067	45	)	.037	68	H	.087			

Size of Escapements for German 90 Channel Magazines

Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size
0	e	.037	19	b	.047	38	ä	.037	57	3	.047
1	e	.037	20	b	.047	39	ä	.047	58	4	.047
2	n	.057	21	f	.037	40	ö	.047	59	5	.047
3	n	.057	22	f	.037	41	ü	.057	60	6	.037
4	i	.037	23	f	.037	42	ü	.047	61	7	.047
5	a	.047	24	p	.047	43	ü	.057	62	8	.047
6	t	.037	25	ä	.047	44	ü	.037	63	9	.047
7	r	.047	26	thin space	.037	45	?	.037	64	0	.047
8	r	.047	27	en space	.057	46	"	.047	65	—	.047
9	b	.047	28	em space	.077	47	"	.037	66	—	.077
10	g	.047	29	ch	.077	48	"	.037	67	—	.067
11	o	.047	30	ch	.057	49	"	.037	68	—	.067
12	b	.047	31	i	.037	50	"	.037	69	—	.057
13	c	.037	32	s	.047	51	"	.047	70	—	.067
14	u	.057	33	ff	.057	52	"	.037	71	—	.067
15	m	.077	34	ff	.057	53	"	.037	72	—	.057
16	l	.037	35	ff	.057	54	"	.037	73	—	.077
17	h	.047	36	b	.047	55	"	.047	74	—	.077
18	m	.057	37	q	.047	56	"	.047	75	—	.077

Size of Escapements for Standard 72 Channel Magazines

Chan.	Character	Size	Chan.	Character	Size	Chan.	Character	Size
D, F	G, G4 H, H4		D, F	G, G4 H, H4		D, F	G, G4 H, H4	
0	e	.047	24	j	.037	49	S	.067
1	e	.047	25	x	.067	50	H	.087
2	t	.047	26	z	.047	51	R	.087
3	a	.057	27	comma	.037	52	D	.087
4	o	.047	28	period	.037	53	L	.077
5	i	.037	29	semicolon	.047	54	U	.087
6	n	.057	30	em space	.087	55	C	.067
7	s	.047	31	1	.047	56	M	.087
8	h	.057	32	2	.047	57	F	.077
9	r	.047	33	3	.047	58	W	.087
10	d	.057	34	4	.047	59	Y	.087
11	l	.037	35	5	.047	60	P	.077
12	u	.067	36	en space	.047	61	V	.087
13	c	.057	37	6	.047	62	B	.077
14	m	.087	38	7	.047	63	G	.077
15	f	.047	39	8	.047	64	K	.087
16	w	.087	40	9	.047	65	Q	.077
17	y	.057	41	0	.047	66	J	.057
18	p	.057	42	fig. space	.037	67	X	.087
19	v	.057	43	thin space	.037	68	Z	.067
20	b	.057	44	E	.087	69	hyphen	.037
21	g	.057	45	T	.077	70	thin space	.037
22	k	.067	46	A	.087	71	quote	.037
23	q	.057	47	O	.077	72	apostrophe	.037
			48	I	.057		\$	.047
				N	.087			

When ordering escapements specify thickness, .037", .047", .057", .067", .077" or .087".

*For Universal (Foreign) magazines, the thickness of escapements differ as follows: No. 2—.037, No. 30—.067, No. 60—.067, No. 64—.037, No. 86—.057, No. 87—.057, No. 88—.057.

Size of Escapements for Side Unit Standard Magazines

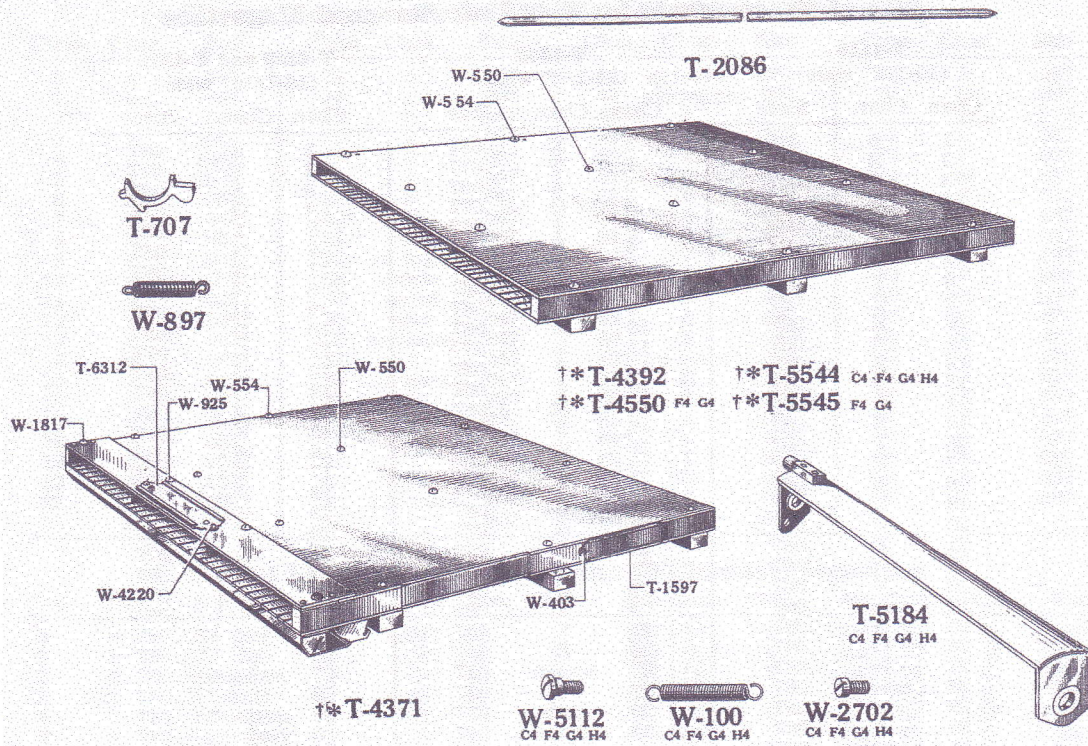
T-1110 (10-1/2" wide)			T-1355 (12-1/2" wide)			T-2310 and T-4371 (14-7/16" wide)		
Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size
1	A	.067	1	E	.087	1	E	.087
2	H	.067	2	T	.077	2	T	.077
3	P	.067	3	A	.087	3	A	.087
4	X	.067	4	O	.077	4	O	.077
5	B	.067	5	I	.067	5	I	.067
6	I	.067	6	N	.087	6	N	.087
7	Q	.067	7	S	.067	7	S	.067
8	Y	.067	8	H	.087	8	H	.087
9	C	.067	9	R	.087	9	R	.087
10	K	.067	10	D	.087	10	D	.087
11	R	.067	11	L	.077	11	L	.077
12	Z	.067	12	U	.087	12	U	.087
13	D	.067	13	C	.067	13	C	.067
14	L	.067	14	M	.087	14	M	.087
15	S	.067	15	F	.077	15	F	.077
16	J	.067	16	W	.087	16	W	.087
17	E	.067	17	Y	.087	17	Y	.087
18	M	.067	18	P	.077	18	P	.077
19	T	.067	19	V	.087	19	V	.087
20	U	.067	20	B	.077	20	B	.077
21	F	.067	21	G	.077	21	G	.077
22	N	.067	22	K	.087	22	K	.087
23	V	.067	23	Q	.077	23	Q	.077
24	period	.067	24	J	.067	24	J	.067
25	G	.067	25	X	.087	25	X	.087
26	O	.067	26	Z	.067	26	Z	.067
27	W	.067	27	hyphen	.037	27	em space	.087
28	comma	.067	28	!	.037	28	quote	.047
29	quote	.067	29	quote	.037	29	apostrophe	.047
30	?	.067	30	apostrophe	.047	30	semicolon	.047
31	colon	.067				31	comma	.047
32	semicolon	.067				32	period	.047
33	apostrophe	.067				33	hyphen	.047
34	!	.067				34	fig. space	.047

Size of Escapements for Side Unit German Magazines

T-2310G and T-4371G
(14-7/16" wide)

Chan.	Char.	Size	Chan.	Char.	Size	Chan.	Char.	Size
1	€	.067	13	11	.067	25	1	.067
2	Ń	.067	14	Ń	.087	26	2	.067
3	Ń	.047	15	Ń	.047	27	3	.067
4	Ń	.067	16	Ń	.067	28	4	.047
5	Ń	.047	17	Ń	.087	29	5	.047
6	Ń	.047	18	Ń	.077	30	6	.047
7	Ń	.067	19	Ń	.077	31	7	.047
8	Ń	.077	20	Ń	.047	32	8	.047
9	Ń	.077	21	Ń	.057	33	9	.047
10	Ń	.077	22	Ń	.057	34	0	.047
11	Ń	.067	23	Ń	.067			
12	Ń	.067	24	Ń	.057			

When ordering escapements specify thickness, .037", .047", .057", .067", .077" or .087".

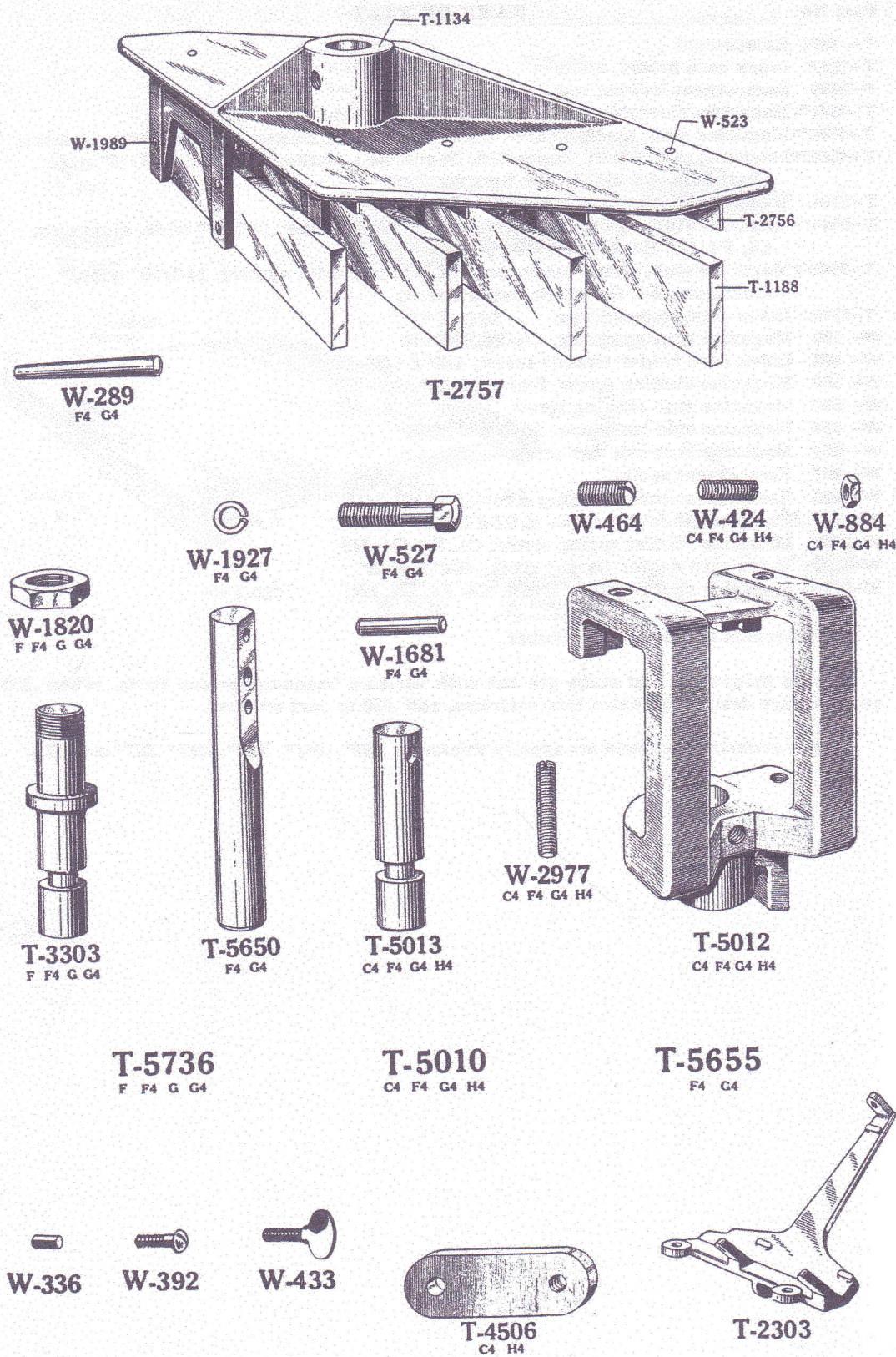


Part No.	NAME OF PART
T- 707†	Escapement
T-1597	Index card holder, small
T-2086	Escapement locking rod
T-4371*†	Magazine, assembled, 34 channels, 14-7/16" wide, aluminum
T-4392*†	Magazine stub, assembled, 34 channels, without shutter, 14-7/16" wide, aluminum
T-4550*†	Magazine stub, short, assembled, 34 channels, without shutter, 14-7/16" wide, aluminum, F4, G4, (stack construction)
T-5184	Magazine shutter, assembled, C4, F4, G4, H4
T-5544*†	Magazine stub, assembled, 34 channels, with shutter, 14-7/16" wide, aluminum, C4, F4, G4, H4 (stack construction)
T-5545*†	Magazine stub, short, assembled, 34 channels, with shutter, 14-7/16" wide, aluminum, F4, G4 (stack construction)
T-6312	Index card holder, large
W- 100	Magazine shutter spring, C4, F4, G4, H4
W- 403	Index card holder (small) screw, 4-48 x 1/8"
W- 550	Magazine binding screw, 5-40 x 1-3/16"
W- 550	Magazine stub binding screw
W- 554	Magazine side bar screw, 10-32 x 1-15/64"
W- 554	Magazine stub side bar screw
W- 897	Escapement spring
W- 925	Escapement cover binding screw, 5-40 x 1-5/16"
W-1817	Escapement cover screw, 10-32 x 1-7/16"
W-2702	Magazine shutter spring screw, C4, F4, G4, H4
W-4220	Index card holder (large) rivet, .094" x 3/16"
W-5112	Magazine shutter hinge screw, C4, F4, G4, H4

*For German add G to part number.

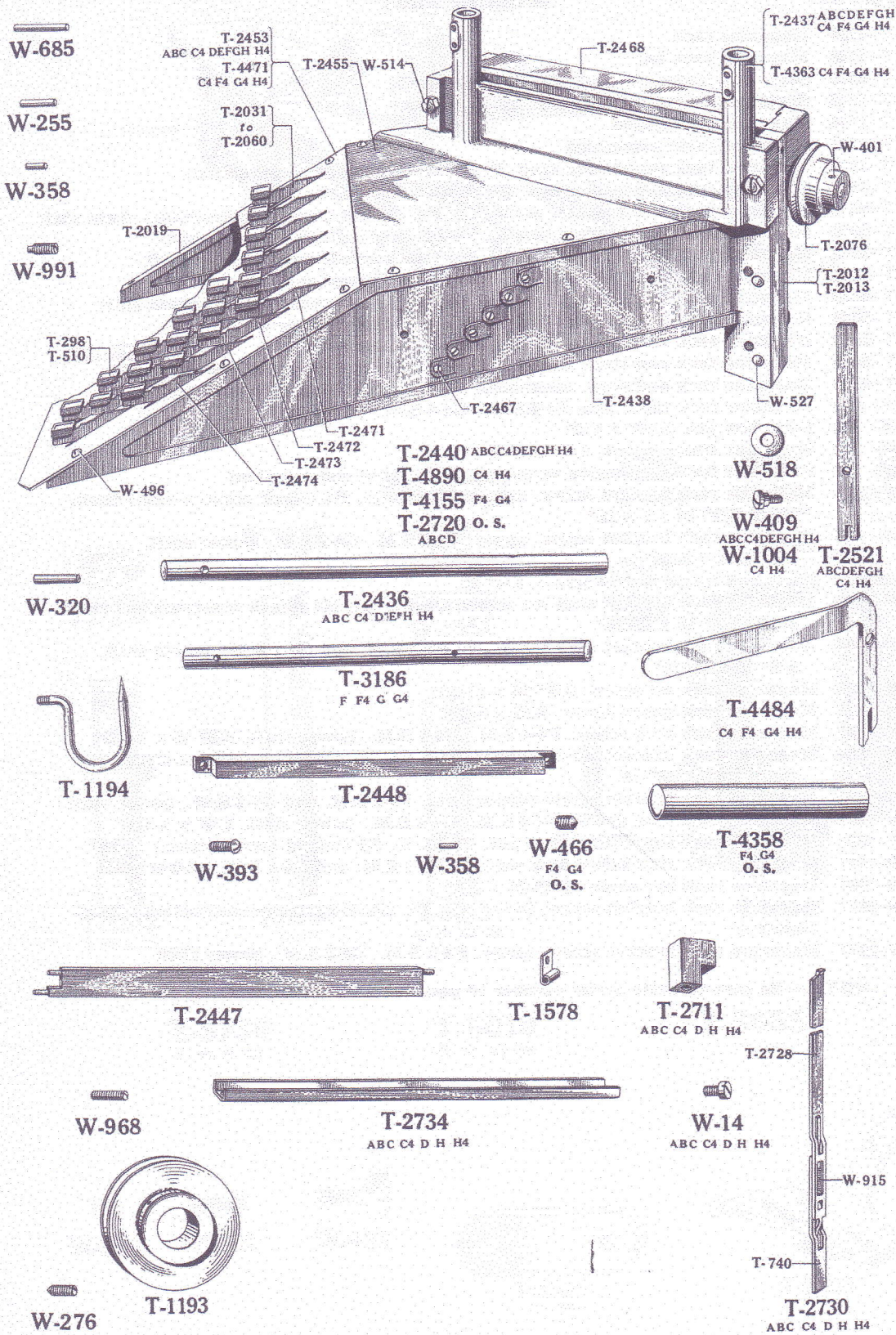
†These magazines and stubs are cut with variable channels for cap fonts. When .050" channels are desired for extra thin matrices, add .050 to part number.

‡When ordering escapements specify thickness .037", .047", .057", .067" .077" or .087".



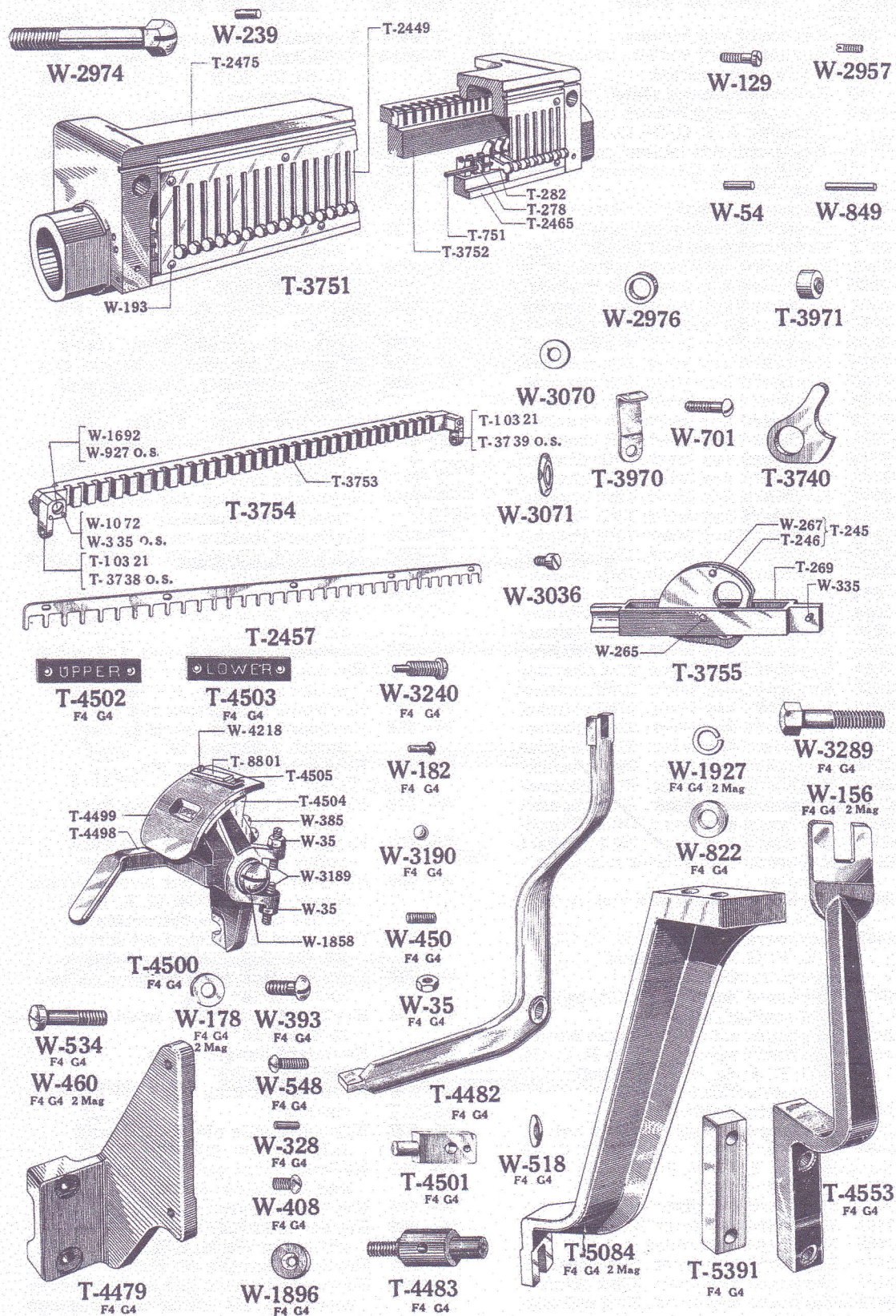
Part No.	NAME OF PART
T-1134	Magazine rack
T-1188	Magazine rack bar
T-2303	Sorts box frame, A, B, C, C4, D, F, G, H, H4
T-2303	Sorts box frame, F4, G4, inboard pi stacker
T-2756	Magazine rack guard
T-2757	Magazine rack, assembled
T-3303	Magazine rack supporting stud, F, F4, G, G4 (tripod construction)
T-4506	Sorts box frame extension, C4, H4 (tripod construction)
T-5010	Magazine rack and bracket, ass'd., C4, F4, G4, H4 (stack construction) chain shift
T-5010	Magazine rack and bracket, ass'd., F4-2 S.M., G4-2 S.M., power shift
T-5012	Magazine rack bracket, C4, F4, G4, H4 (stack construction) chain shift
T-5012	Magazine rack bracket, F4-2 S.M., G4-2 S.M., power shift
T-5013	Magazine rack bracket stud, C4, F4, G4, H4 (stack construction) chain shift
T-5013	Magazine rack bracket stud, F4-2 S.M., G4-2 S.M., power shift
T-5650	Magazine rack stud, F4-4 S.M., G4-4 S.M., power shift
T-5655	Magazine rack and stud, assembled, F4-4 S.M. and G4-4 S.M., power shift
T-5736	Magazine rack and stud, assembled, F, F4, G, G4 (tripod construction)
W- 289	Magazine rack taper pin, F4-4 S.M., G4-4 S.M., power shift
W- 336	Sorts box pin, 3/16" x 1/2"
W- 392	Sorts box frame screw, 1/4"-24 x 3/4"
W- 392	Sorts box frame extension screw, C4, H4 (tripod construction)
W- 424	Magazine rack bracket screw, upper, C4, F4, G4, H4 (stack construction) chain shift, 3/8"-16 x 1-3/16"
W- 424	Magazine rack bracket screw, upper, F4-2 S.M., G4-2 S.M., power shift, 3/8"-16 x 1-3/16"
W- 433	Sorts box frame thumb screw, 1/4"-20
W- 464	Magazine rack bracket stud set screw, C4, F4, G4, H4 (stack construction) chain shift, 3/8"-16 x 13/16"
W- 464	Magazine rack bracket stud set screw, F4-2 S.M. and G4-2 S.M., power shift, 3/8"-16 x 13/16"
W- 464	Magazine rack set screw, 3/8"-16 x 13/16"
W- 523	Magazine rack guard screw, 8-32 x 5/16"
W- 527	Magazine rack stud screw, F4-4 S.M., G4-4 S.M., power shift, 3/8"-16 x 1-1/2"
W- 884	Magazine rack bracket screw (upper) nut, C4, F4, G4, H4 (stack construction) chain shift, 3/8"-16
W- 884	Magazine rack bracket screw (upper) nut, F4-2 S.M. and G4-2 S.M., power shift
W-1681	Magazine rack stud dowel, F4-4 S.M., G4-4 S.M., power shift, 1/4" x 1-3/8"
W-1820	Magazine rack supporting stud nut, F, F4, G, G4 (tripod construction) 1"-16
W-1927	Magazine rack stud screw lock washer, F4-4 S.M. and G4-4 S.M., power shift
W-1989	Magazine rack bar screw, 1/4"-24 x 3/8"
W-2977	Magazine rack bracket screw, lower, C4, F4, G4, H4 (stack construction) chain shift
W-2977	Magazine rack bracket screw, lower, F4-2 S.M., G4-2 S.M., power shift

NOTE.—Be sure to write serial number of your machine when ordering parts.



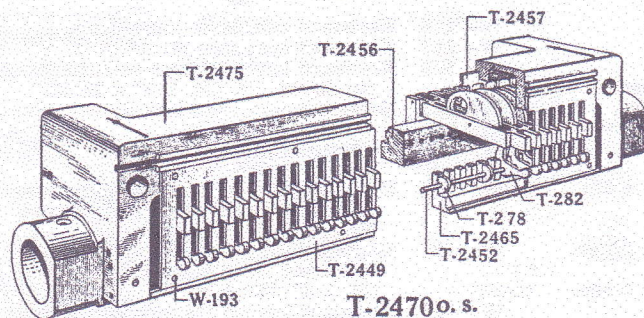
Part No.	NAME OF PART	Part No.	NAME OF PART
T- 298	Keyboard key button	T-2474	Keyboard key lever, 34th channel
T- 510	Keyboard key button, convertible, small, assembled	T-2521	Keyboard locking bar lever, A, B, C, C4, D, E, F, G, H, H4 (tripod construction)
T- 740	Keyboard keyrod slide	T-2711	Keyboard keyrod guide (lower) supporting block, A, B, C, C4, D, H, H4
T-1193	Keyboard cam rubber roll driving pulley, A, B, C, C4, D, F, G, H, H4	T-2720	Keyboard, O.S., ass'd., A, B, C, D
T-1193	Keyboard cam rubber roll driving pulley, F4, G4, inboard pi stacker	T-2728	Keyboard keyrod, A, B, C, C4, D, H, H4
T-1194	Copy hook	T-2730	Keyboard keyrod, assembled, A, B, C, C4, D, H, H4
T-1578	Keyboard locking bar bracket	T-2734	Keyboard keyrod guide lower, A, B, C, C4, D, H, H4
T-2012	Keyboard post, right hand	T-3186	Keyboard supporting rod, F, F4, G, G4
T-2013	Keyboard post, left hand	T-4155	Keyboard, assembled, F4, G4
T-2019	Keyboard side plate, left hand	T-4358	Pi stacker frame stud, F4, G4, O.S.
T-2031	Keyboard key lever, 1st channel	T-4363	Keyboard hanger, C4, H4 (stack construction)
T-2032	Keyboard key lever, 2nd channel	T-4363	Keyboard hanger, F4, G4
T-2033	Keyboard key lever, 3rd channel	T-4471	Keyboard front plate, C4, H4 (stack construction)
T-2034	Keyboard key lever, 4th channel	T-4471	Keyboard front plate, F4, G4
T-2035	Keyboard key lever, 5th channel	T-4484	Keyboard locking bar lever, C4, H4 (stack construction)
T-2036	Keyboard key lever, 6th channel	T-4484	Keyboard locking bar lever, F4, G4
T-2037	Keyboard key lever, 7th channel	T-4890	Keyboard, assembled, C4, H4 (stack construction)
T-2038	Keyboard key lever, 8th channel	W- 14	Keyboard keyrod guide (lower) screw, 10-32 x 1/4", A, B, C, C4, D, H, H4
T-2039	Keyboard key lever, 9th channel	W- 255	Keyboard hanger dowel, 1/8" x 5/8"
T-2040	Keyboard key lever, 10th channel	W- 276	Keyboard cam rubber roll driving pulley set screw, 1/4"-24 x 9/16"
T-2041	Keyboard key lever, 11th channel	W- 320	Keyboard supporting rod pin
T-2042	Keyboard key lever, 12th channel	W- 358	Keyboard keybar banking bar dowel, 3/32" x 5/16"
T-2043	Keyboard key lever, 13th channel	W- 358	Keyboard cam cover pin, 3/32" x 5/16"
T-2044	Keyboard key lever, 14th channel	W- 393	Keyboard keybar banking bar screw, 1/4"-24 x 5/8"
T-2045	Keyboard key lever, 15th channel	W- 401	Keyboard cam rubber roll shaft pulley set screw, 10-32 x 3/8"
T-2046	Keyboard key lever, 16th channel	W- 409	Keyboard locking bar lever fulcrum screw, A, B, C, C4, D, E, F, G, H, H4 (tripod construction)
T-2047	Keyboard key lever, 17th channel	W- 466	Pi stacker frame stud set screw, F4, G4, O.S., 1/4"-24 x 7/16"
T-2048	Keyboard key lever, 18th channel	W- 496	Keyboard top plate screw, 10-32 x 5/16"
T-2049	Keyboard key lever, 19th channel	W- 496	Keyboard front plate screw, 10-32 x 5/16"
T-2050	Keyboard key lever, 20th channel	W- 514	Keyboard hanger screw, 3/8"-16 x 1-3/8"
T-2051	Keyboard key lever, 21st channel	W- 518	Keyboard locking bar lever spring washer
T-2052	Keyboard key lever, 22nd channel	W- 527	Keyboard side plate (R.H. and L.H.) screw, 3/8"-16 x 1-1/2"
T-2053	Keyboard key lever, 23rd channel	W- 685	Keyboard side plate (right hand and left hand) dowel, 1/8" x 1"
T-2054	Keyboard key lever, 24th channel	W- 915	Keyboard keyrod slide spring
T-2055	Keyboard key lever, 25th channel	W- 968	Keyboard keyrod guide (lower) adjusting screw, 8-32 x 9/16"
T-2056	Keyboard key lever, 26th channel	W- 991	Keyboard hanger set screw
T-2057	Keyboard key lever, 27th channel	W-1004	Keyboard locking bar lever fulcrum screw, C4, H4 (stack construction)
T-2058	Keyboard key lever, 28th channel		
T-2059	Keyboard key lever, 29th channel		
T-2060	Keyboard key lever, 30th channel		
T-2076	Keyboard cam rubber roll shaft pulley		
T-2436	Keyboard supporting rod, A, B, C, C4, D, E, H, H4		
T-2437	Keyboard hanger, A, B, C, C4, D, E, F, G, H, H4 (tripod construction)		
T-2437	Keyboard hanger, F4, G4, outboard pi stacker, old style		
T-2438	Keyboard side plate, right hand		
T-2440	Keyboard assembled, A, B, C, C4, D, E, F, G, H, H4 (tripod construction)		
T-2447	Keyboard locking bar		
T-2448	Keyboard keybar banking bar		
T-2453	Keyboard front plate, A, B, C, C4, D, E, F, G, H, H4 (tripod construction)		
T-2455	Keyboard top plate		
T-2467	Keyboard key lever fulcrum rod		
T-2468	Keyboard cam cover		
T-2471	Keyboard key lever, 31st channel		
T-2472	Keyboard key lever, 32nd channel		
T-2473	Keyboard key lever, 33rd channel		

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Part No.	NAME OF PART	Part No.	NAME OF PART
T- 245	Keyboard cam, assembled	W- 265	Keyboard cam yoke journal pin
T- 246	Keyboard cam	W- 267	Keyboard cam stop rivet, .0465" x 7/32"
T- 269	Keyboard cam yoke	W- 328	Keyboard keyrod frame shifting lever pin dowel, F4, G4, 1/8" x 13/32"
T- 278	Keyboard cam yoke trigger hinge bar lug	W- 335	Keyboard cam yoke locking bar dowel, old style
T- 282	Keyboard cam yoke trigger	W- 335	Keyboard cam yoke hinge pin, .069" x 5/16"
T- 751	Keyboard cam yoke trigger hinge rod	W- 385	Keyboard keyrod frame shifting lever operating lever detent plate screw, F4, G4, 8-32 x 3/8"
T-2449	Keyboard cam yoke guide plate	W- 393	Keyboard keyrod frame shifting lever operating lever bracket screw, F4, G4, 1/4"-24 x 5/8"
T-2457	Keyboard cam stop strip	W- 408	Keyboard keyrod frame shifting lever stud screw, F4, G4, 8-32 x 5/16"
T-2465	Keyboard cam yoke trigger hinge bar and lugs, assembled	W- 450	Keyboard keyrod frame shifting lever operating lever adj. screw, F4, G4, 8-32 x 3/8"
T-2475	Keyboard cam yoke frame	W- 460	Keyboard keyrod frame shifting mechanism bracket screw, lower, F4, G4, 2 main mag. with 2 S.M., (stack construction)
T-3738	Keyboard cam yoke locking bar hinge, left hand, old style	W- 518	Keyboard locking bar lever spring washer, F4, G4
T-3739	Keyboard cam yoke locking bar hinge, right hand, old style	W- 534	Keyboard keyrod frame shifting mechanism bracket screw, lower, F4, G4, 4 main mag. with S.M. and 2 main mag. with 4 S.M.
T-3740	Keyboard cam yoke locking bar latch, side	W- 534	Keyboard keyrod frame shifting mechanism bracket screw, upper, F4, G4, 1/4"-24 x 1-3/16"
T-3751	Keyboard cam yoke frame, assembled	W- 548	Keyboard keyrod frame shifting lever pin screw, F4, G4, 10-32 x 1/2"
T-3752	Keyboard cam yoke bearing bar	W- 701	Keyboard cam yoke locking bar latch (center) screw, 10-32 x 3/4"
T-3753	Keyboard cam yoke locking bar	W- 822	Side magazine keyboard auxiliary support screw washer, F4, G4, 4 main mag. with S.M. and 2 main mag. with 4 S.M.
T-3754	Keyboard cam yoke locking bar, ass'd	W- 849	Keyboard cam yoke trigger hinge bar dowel, 3/32" x 7/8"
T-3755	Keyboard cam and yoke, assembled	W- 927	Keyboard cam yoke locking bar screw, old style, 4-48 x 5/16"
T-3970	Keyboard cam yoke locking bar latch, center	W-1072	Keyboard cam yoke locking bar dowel, .069" x 7/16"
T-3971	Keyboard cam yoke locking bar latch (center) bushing	W-1692	Keyboard cam yoke locking bar screw, 4-48 x 13/32"
T-4479	Keyboard keyrod frame shifting mechanism bracket, F4, G4	W-1858	Keyboard keyrod frame shifting lever operating lever fulcrum screw, F4, G4
T-4482	Keyboard keyrod frame shifting lever, F4, G4	W-1896	Keyboard keyrod frame shifting lever stud washer, F4, G4
T-4483	Keyboard keyrod frame shifting lever stud, F4, G4	W-1927	Side magazine keyboard auxiliary support screw lock washer, F4, G4, 2 main mag. with 2 S.M. (stack construction)
T-4498	Keyboard keyrod frame shifting lever operating lever, F4, G4	W-2974	Keyboard cam yoke frame screw, 3/8"-16 x 2-13/16"
T-4499	Keyboard keyrod frame shifting lever operating lever bracket, F4, G4	W-2975	Keyboard cam yoke locking bar hinge screw, 4-48 x 13/32"
T-4500	Keyboard keyrod frame shifting lever operating lever, assembled, F4, G4	W-2976	Keyboard cam yoke locking bar latch (side) bushing
T-4501	Keyboard keyrod frame shifting lever pin, F4, G4	W-3036	Keyboard cam stop strip screw, 4-48 x 5/32"
T-4502	Keyboard keyrod frame shifting lever index plate, upper, F4, G4	W-3070	Keyboard cam yoke locking bar latch (center) washer
T-4503	Keyboard keyrod frame shifting lever index plate, lower, F4, G4	W-3071	Keyboard cam yoke locking bar latch (side) spring washer
T-4504	Keyboard keyrod frame shifting lever operating lever detent plate, F4, G4	W-3189	Keyboard keyrod frame shifting lever adjusting screw, F4, G4, 8-32 x 3/4"
T-4505	Keyboard keyrod frame shifting lever operating lever detent spring, F4, G4	W-3190	Keyboard keyrod frame shifting lever operating lever detent, F4, G4
T-4553	Side magazine keyboard auxiliary support, F4, G4, 4 main mag. with S.M. and 2 main mag. with 4 S.M.	W-3240	Keyboard keyrod frame shifting lever operating lever stop screw, F4, G4
T-5084	Side magazine keyboard auxiliary support, F4, G4, 2 main mag. with 2 S.M. (stack construction)	W-3289	Side magazine keyboard auxiliary support screw, F4, G4, 4 main magazines with S.M. and 2 main mag. with 4 S.M., 5/16"-18 x 1-1/2"
T-5391	Side magazine keyboard auxiliary support packing block, F4, G4, non-mixer	W-4218	Keyboard keyrod frame shifting lever operating lever detent spring screw, F4, G4, 6-48 x 3/16"
T-8801	Keyboard keyrod frame shifting lever operating lever detent spring, short, F4, G4		
T-10321	Keyboard cam yoke locking bar hinge		
W- 35	Keyboard keyrod frame shifting lever adjusting screw nut, F4, G4, 8-32		
W- 35	Keyboard keyrod frame shifting lever operating lever adj. screw nut, F4, G4		
W- 54	Keyboard cam yoke bearing bar dowel, 1/8" x 1/2"		
W- 129	Keyboard cam yoke bearing bar screw, 8-32 x 1/2"		
W- 156	Side magazine keyboard auxiliary support screw, F4, G4, 2 main mag. with 2 S.M., (stack construction) 5/16"-18 x 1"		
W- 178	Keyboard keyrod frame shifting mechanism bracket screw (upper) washer, F4, G4, 2 main mag. with 2 S.M., (stack construction)		
W- 182	Keyboard keyrod frame shifting lever index plate rivet, F4, G4, 1/16" x 1/4"		
W- 193	Keyboard cam yoke guide plate rivet, 1/16" x 7/16"		
W- 239	Keyboard cam yoke frame dowel		

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W-129

W-758 o. s.

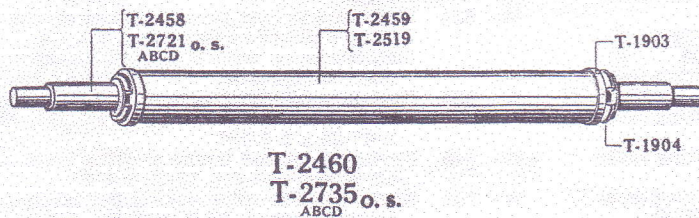
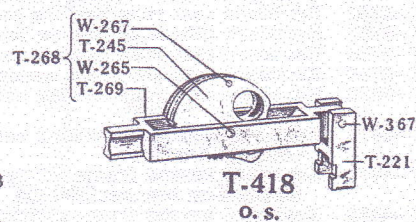
W-239

W-3036
W-444
o. s.

W-192

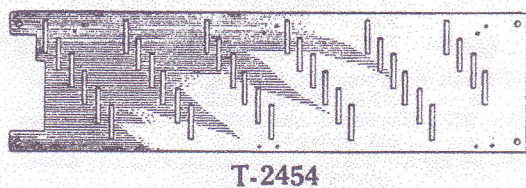
W-536
o. s.

W-849



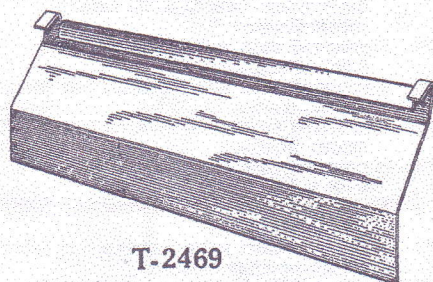
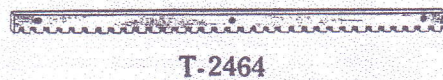
T-1822

W-538



W-385

W-410

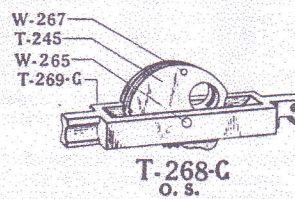
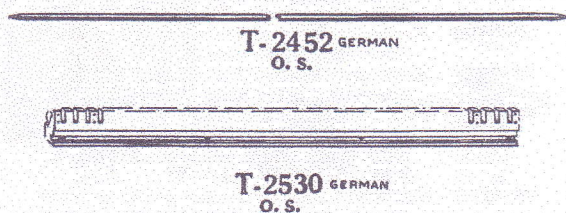


T-293

T-292

T-290

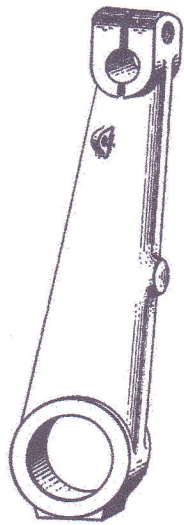
T-2087



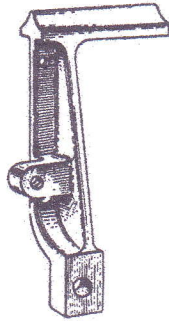
Part No.	NAME OF PART
T- 221	Keyboard cam yoke bearing, old style
T- 245	Keyboard cam, assembled
T- 268	Keyboard cam and yoke, assembled
T- 268G	Keyboard cam and yoke, old style, assembled, German
T- 269	Keyboard cam yoke
T- 269G	Keyboard cam yoke, old style, German
T- 278	Keyboard cam yoke trigger hinge bar lug
T- 282	Keyboard cam yoke trigger
T- 290	Keyboard keybar, back
T- 292	Keyboard keybar guide bracket, lower
T- 293	Keyboard keybar guide bracket, upper
T- 418	Keyboard cam, yoke and bearing, assembled, old style
T-1822	Keyboard cam rubber roll shaft bushing
T-1903	Keyboard cam rubber roll ferrule
T-1904	Keyboard cam rubber roll ferrule spring
T-2087	Keyboard keybar, front
T-2449	Keyboard cam yoke guide plate
T-2452	Keyboard cam yoke trigger hinge rod
T-2452	Keyboard cam yoke hinge rod, old style, German
T-2454	Keyboard back plate
T-2456	Keyboard cam yoke bearing bar, old style
T-2457	Keyboard cam stop strip
T-2458	Keyboard cam rubber roll shaft
T-2459	Keyboard cam rubber roll, plain
T-2460	Keyboard cam rubber roll and shaft, assembled
T-2464	Keyboard keybar guide
T-2465	Keyboard cam yoke trigger hinge bar and lugs, assembled
T-2466	Keyboard keybar guard
T-2469	Keyboard keybar shield
T-2470	Keyboard cam yoke frame, assembled, old style
T-2475	Keyboard cam yoke frame
T-2519	Keyboard cam rubber roll, corrugated
T-2530	Keyboard cam yoke bearing plate and lugs, old style, assembled, German
T-2721	Keyboard cam rubber roll shaft, old style, A, B, C, D
T-2735	Keyboard cam rubber roll and shaft, old style, assembled, A, B, C, D
W- 129	Keyboard cam yoke bearing bar screw, 8-32 x 1/2"
W- 192	Keyboard body rivet, .084" x 7/32"
W- 193	Keyboard cam yoke guide plate rivet, .116" x 7/16"
W- 239	Keyboard cam yoke bearing bar dowel, old style, 1/8" x 3/8"
W- 239	Keyboard cam yoke frame dowel, 1/8" x 3/8"
W- 265	Keyboard cam yoke journal pin
W- 267	Keyboard cam stop rivet, .0465" x 7/32"
W- 367	Keyboard cam yoke bearing hinge pin, old style, 1/16" x 5/16"
W- 385	Keyboard back plate screw, 8-32 x 3/8"
W- 410	Keyboard keybar guide screw, 8-32 x 1/4"
W- 444	Keyboard cam yoke bearing screw, old style, 8-32 x 7/16"
W- 536	Keyboard cam stop strip screw, old style, 4-48 x 5/32"
W- 538	Keyboard cam rubber roll shaft bushing set screw, 8-32 x 5/16"
W- 758	Keyboard cam yoke frame screw, old style, 3/8"-16 x 2-11/16"
W- 849	Keyboard cam yoke trigger hinge bar dowel, 3/32" x 7/8"
W-3036	Keyboard cam stop strip screw, 4-48 x 5/32"

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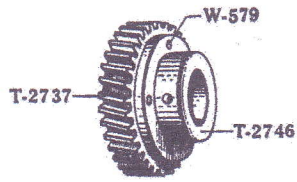
326 Side Magazine Unit, A, B, C, D (Old Style)



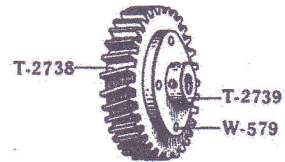
T-2061



T-2063



T-2741



T-2742



T-2073



W-2005
W-758



W-466



W-530



W-2022



W-670



W-169



W-514



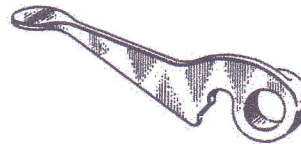
T-2075



W-385



T-2067



T-2062



T-2077



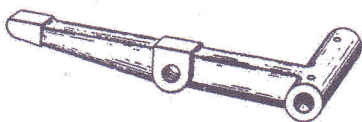
W-571



W-390



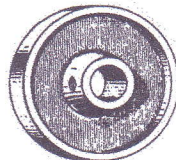
W-568



T-2074



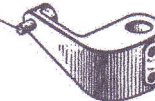
T-2089



T-2754
T-2749



W-633



T-2736



T-1578



T-2722



T-2065



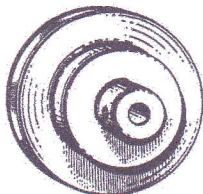
W-488



T-2066



W-401

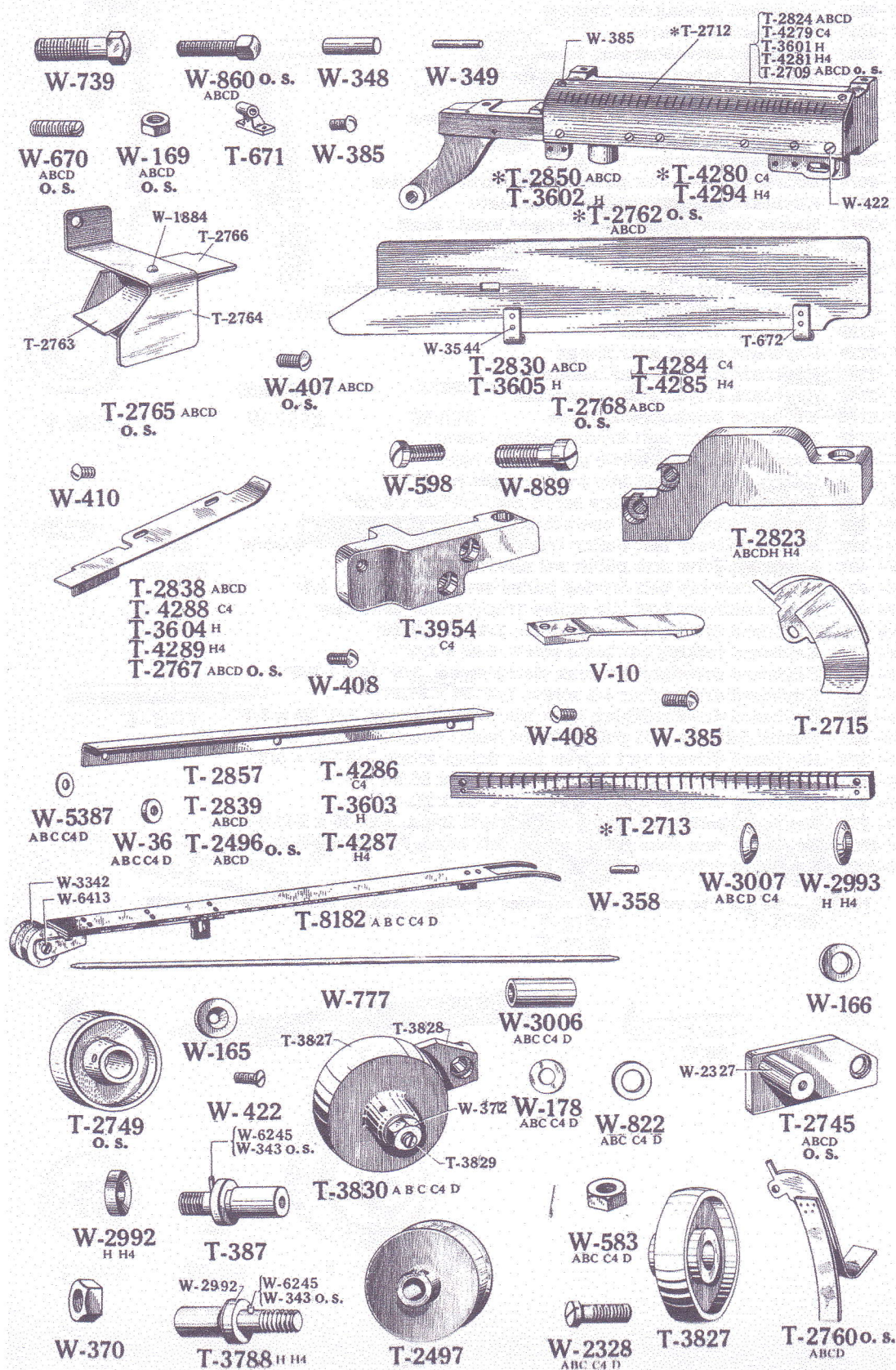


T-2747

Part No.	NAME OF PART
T-1578	Keyboard locking bar bracket
T-2061	Keyboard drive arm
T-2062	Keyboard drive stopping lever
T-2063	Keyboard drive guard and spring bracket
T-2065	Keyboard locking bar plate
T-2066	Keyboard drive arm pulley, upper and lower
T-2067	Keyboard driven gear shaft
T-2073	Keyboard drive arm bushing
T-2074	Matrix delivery belt pulley (right hand) bracket
T-2075	Keyboard locking bar operating plate
T-2077	Matrix delivery belt pulley (right hand) shaft
T-2089	Matrix delivery belt driving pulley, upper
T-2722	Keyboard locking bar
T-2736	Keyboard drive stopping lever pin bracket, assembled
T-2737	Keyboard driving gear
T-2738	Keyboard driven gear
T-2739	Keyboard driven gear flange
T-2741	Keyboard driving gear, assembled
T-2742	Keyboard driven gear, assembled
T-2746	Keyboard driving gear flange
T-2747	Matrix delivery belt driving pulley, lower
T-2749	Matrix delivery belt idle pulley, left hand
T-2754	Matrix delivery belt idle pulley, right hand
W- 169	Keyboard drive arm stop screw nut, 1/4"-24 x 3/16"
W- 385	Keyboard locking bar operating plate screw, 8-32 x 3/8"
W- 390	Matrix delivery belt pulley (right hand) bracket screw washer
W- 401	Keyboard drive arm pulley set screw, 10-32 x 3/8"
W- 401	Matrix delivery belt driving pulley set screw, 10-32 x 3/8"
W- 401	Matrix delivery belt idle pulley (right hand) set screw
W- 466	Keyboard driving gear set screw, 1/4"-24 x 7/16"
W- 488	Keyboard locking bar plate screw, 6-48 x 1/4"
W- 514	Keyboard drive arm bushing clamp screw, 3/8"-16 x 1-3/8"
W- 530	Keyboard driven gear set screw, 1/4"-24 x 5/16"
W- 568	Keyboard drive stopping lever pin bracket screw, 1/4"-24 x 3/8"
W- 571	Matrix delivery belt pulley (right hand) bracket screw, 3/8"-16 x 1"
W- 579	Keyboard driving and driven gear flange screw, 1/4"-24 x 3/4"
W- 633	Keyboard drive stopping lever pin, 1/4" x 55/64"
W- 670	Keyboard drive arm stop screw, 1/4"-24 x 1"
W- 758	Keyboard cam yoke frame screw, right hand, 3/8"-16 x 2-11/16"
W-2005	Keyboard cam yoke frame screw, left hand, 3/8"-16 x 3-1/4"
W-2022	Keyboard drive arm spring

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Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)



Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)

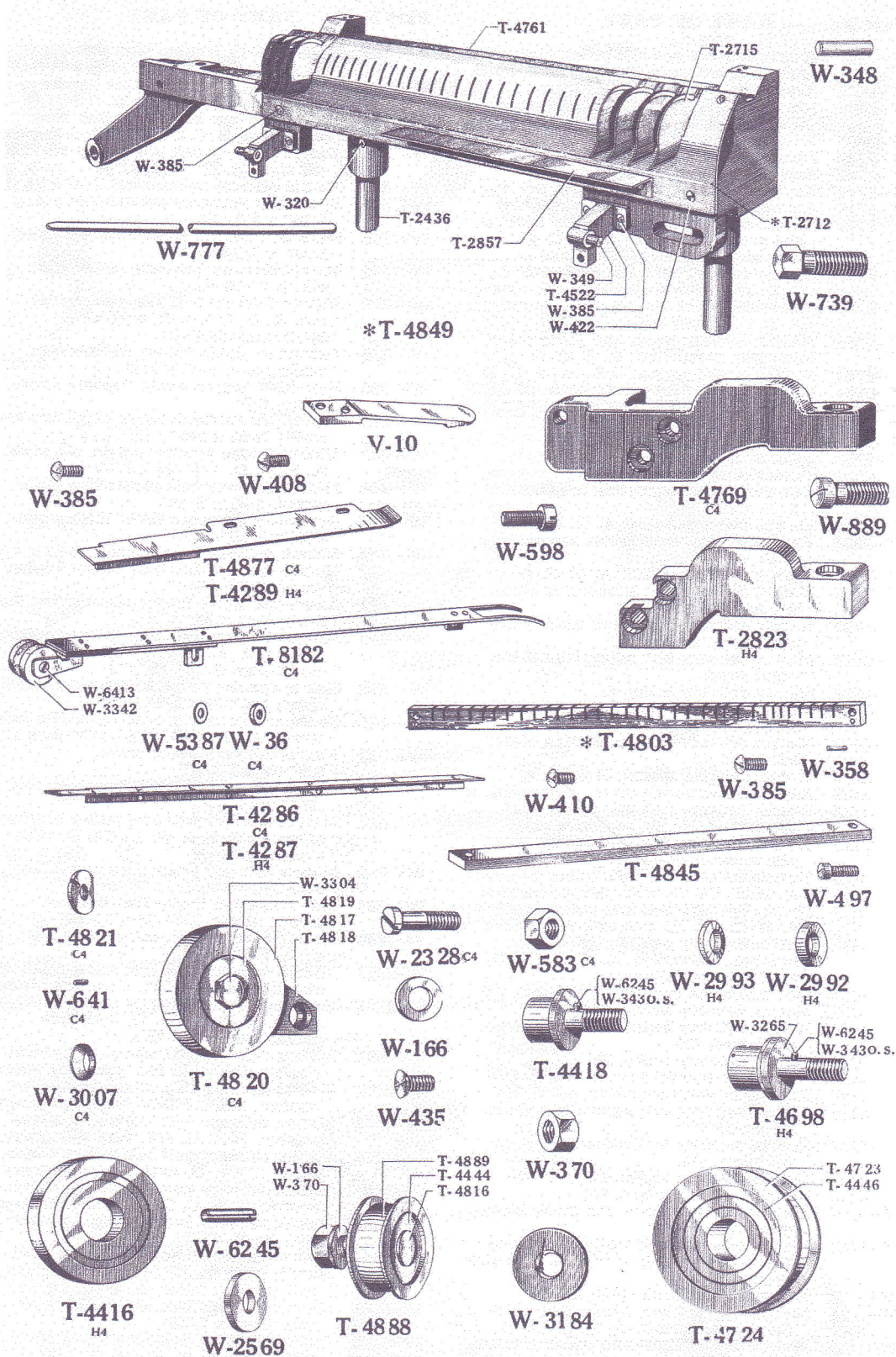
329

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 387	Matrix delivery belt idle pulley stud, ass'd	W- 169	Matrix delivery beam stop screw nut, old style, A, B, C, D, 1/4"-24
T- 671	Assembler entrance cover hinge bracket	W- 169	Channel entrance operating handle lock screw nut, A, B, C, D, O.S., 1/4"-24
T- 672	Assembler entrance cover hinge	W- 178	Matrix delivery belt idle pulley stud washer, A, B, C, C4, D, with side mags.
T-2496	Matrix delivery belt supporting plate, L.H. and R.H., old style, A, B, C, D	W- 343	Matrix delivery belt idle pulley stud pin, old style, 3/32" x 11/32"
T-2497	Matrix delivery belt idle pulley	W- 348	Matrix delivery beam dowel, 1/4" x 13/16"
T-2709	Matrix delivery beam, O.S., A, B, C, D	W- 349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
T-2712*	Assembler guide holder plate	W- 358	Keyboard keyrod guide (upper) dowel, 3/32" x 5/16"
T-2713*	Keyboard keyrod guide, upper	W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
T-2715	Assembler entrance guide, assembled	W- 372	Matrix delivery belt idle pulley stud nut, A, B, C, C4, D, with side magazines, 1/4"-24
T-2745	Matrix delivery belt idle pulley bracket and stud, assembled, A, B, C, D, with side magazines, old style	W- 385	Assembler guide holder plate screw, round head, 8-32 x 3/8"
T-2749	Matrix delivery belt idle pulley, A, B, C, D, with side magazines, old style	W- 385	Keyboard keyrod guide (upper) screw, 8-32 x 3/8"
T-2760	Assembler guide No. 28, bent, ass'd, A, B, C, D, old style	W- 385	Assembler entrance cover hinge bracket screw, 8-32 x 3/8"
T-2762*	Matrix delivery beam and guide plate, old style, assembled, A, B, C, D	W- 407	Matrix bridge bracket screw, old style, A, B, C, D, 1/4"-24 x 3/8"
T-2763	Matrix bridge spring, O.S., A, B, C, D	W- 408	Matrix delivery belt supporting plate screw, 8-32 x 5/16"
T-2764	Matrix bridge bracket, O.S., A, B, C, D	W- 408	Assembler entrance cover latch screw, 8-32 x 5/16"
T-2765	Matrix bridge, O.S., ass'd, A, B, C, D	W- 410	Matrix delivery guard screw, 8-32 x 1/4"
T-2766	Matrix bridge, old style, A, B, C, D	W- 422	Matrix delivery belt idle pulley washer screw, 8-32 x 3/8"
T-2767	Matrix delivery guard, O.S., A, B, C, D	W- 422	Assembler guide holder plate screw, flat head, 8-32 x 3/8"
T-2768	Assembler entrance cover, old style, assembled, A, B, C, D	W- 583	Matrix delivery belt idle pulley bracket screw nut, A, B, C, C4, D, with side magazines, 5/16"-18
T-2823	Side magazine connecting bracket, A, B, C, D, H, H4	W- 598	Side magazine connecting bracket screw, front, 1/4"-24 x 5/8"
T-2824	Matrix delivery beam, A, B, C, D	W- 670	Channel entrance operating handle lock screw, A, B, C, D, O.S., 1/4"-24 x 1"
T-2830	Assembler entrance cover, assembled, A, B, C, D	W- 739	Matrix delivery beam screw, 3/8"-16 x 1-1/8"
T-2838	Matrix delivery guard, A, B, C, D	W- 777	Assembler entrance guide locking rod, .134" x 14-7/8"
T-2839	Matrix delivery belt supporting plate, left hand, A, B, C, D	W- 822	Matrix delivery belt idle pulley bracket screw washer, A, B, C, C4, D, with side magazines
T-2850*	Matrix delivery beam and guide plate, assembled, A, B, C, D	W- 860	Matrix delivery beam stop screw, old style, A, B, C, D, 1/4"-24 x 1"
T-2857	Matrix delivery belt supporting plate, right hand	W- 889	Side magazine connecting bracket screw, upper, 3/8"-16 x 15/16"
T-3601	Matrix delivery beam, H	W-1884	Matrix bridge rivet, old style, A, B, C, D, 1/8" x 1/4"
T-3602	Matrix delivery beam and guide plate, assembled, H	W-2327	Matrix delivery belt idle pulley stud, old style, A, B, C, D, with side mags.
T-3603	Matrix delivery belt supporting plate, left hand, H	W-2328	Matrix delivery belt idle pulley bracket screw, A, B, C, C4, D, with side magazines, 5/16"-18 x 1"
T-3604	Matrix delivery guard, H	W-2992	Matrix delivery belt idle pulley swivel washer, thick, H, H4, with side mags.
T-3605	Assembler entrance cover, assembled, H	W-2992	Matrix delivery belt idle pulley swivel washer, front, H, H4, with side mags.
T-3788	Matrix delivery belt idle pulley stud, assembled, H, H4, with side magazines	W-2993	Matrix delivery belt idle pulley swivel washer, thin, H, H4, with side mags.
T-3827	Matrix delivery belt idle pulley, with side magazines	W-3006	Matrix delivery belt idle pulley sleeve, A, B, C, C4, D, with side magazines
T-3828	Matrix delivery belt idle pulley bracket, A, B, C, C4, D, with side magazines	W-3007	Matrix delivery belt idle pulley swivel washer, A, B, C, C4, D, with side mags.
T-3829	Matrix delivery belt idle pulley stud, A, B, C, C4, D, with side magazines	W-3342	Matrix delivery belt supporting plate roll, A, B, C, C4, D
T-3830	Matrix delivery belt idle pulley and bracket, assembled, A, B, C, C4, D, with side magazines	W-3544	Assembler entrance cover hinge rivet
T-3954	Side magazine connecting bracket, C4	W-5387	Matrix Delivery belt supporting plate roll washer, outer, A, B, C, C4, D
T-4279	Matrix delivery beam, C4	W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
T-4280*	Matrix delivery beam and guide plate, assembled, C4	W-6413	Matrix delivery belt supporting plate roll screw, A, B, C, C4, D
T-4281	Matrix delivery beam, H4		
T-4284	Assembler entrance cover, ass'd, C4		
T-4285	Assembler entrance cover, ass'd, H4		
T-4286	Matrix delivery belt supporting plate, left hand, C4		
T-4287	Matrix delivery belt supporting plate, left hand, H4		
T-4288	Matrix delivery guard, C4		
T-4289	Matrix delivery guard, H4		
T-4294	Matrix delivery beam and guide plate, assembled, H4		
T-8182	Matrix delivery belt supporting plate, short, ass'd, A, B, C, C4, D with side magazines		
V- 10	Assembler entrance cover latch		
W- 36	Matrix delivery belt supporting plate roll washer, inner, A, B, C, C4, D		
W- 165	Matrix delivery belt idle pulley washer, .173" x 1/8"		
W- 166	Matrix delivery belt idle pulley stud washer, 13/32" x 1/8"		

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, H4 (Stack Construction)



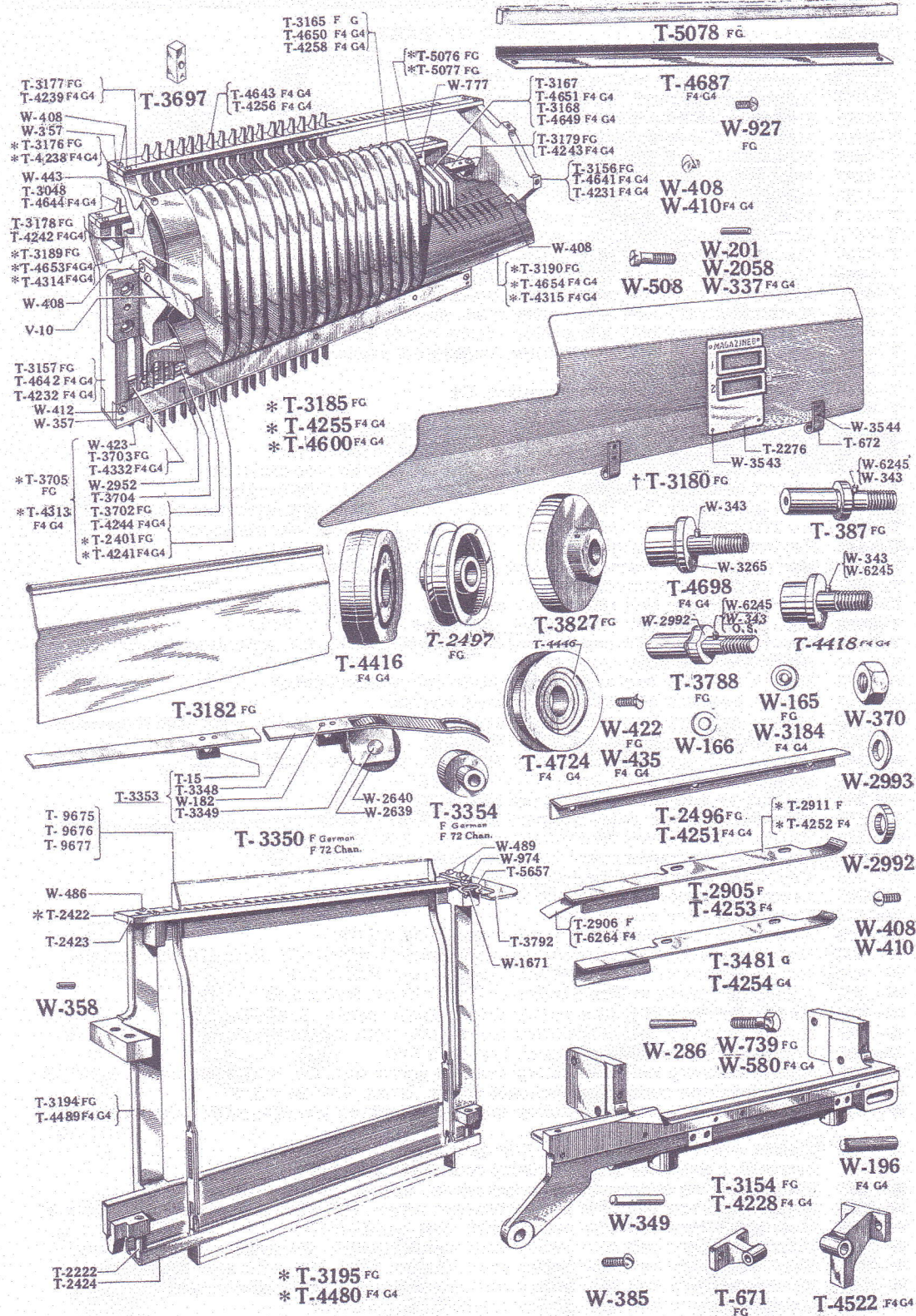
Side Magazine Unit, C4, H4 (Stack Construction)

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Part No.	NAME OF PART
T-2436	Keyboard supporting rod
T-2712*	Assembler guide holder plate
T-2715	Assembler entrance guide, assembled
T-2823	Side magazine connecting bracket, H4
T-2857	Matrix delivery belt supporting plate, right hand
T-4286	Matrix delivery belt supporting plate, left hand, C4
T-4287	Matrix delivery belt supporting plate, left hand, H4
T-4289	Matrix delivery guard, H4
T-4416	Matrix delivery belt idle pulley, H4, with side magazines
T-4418	Matrix delivery belt idle pulley stud, assembled, right hand
T-4444	Matrix delivery belt idle pulley (left hand) bearing
T-4446	Matrix delivery belt idle pulley (right hand) bearing
T-4522	Assembler entrance cover hinge bracket
T-4698	Matrix delivery belt idle pulley stud, assembled, H4, with side magazines
T-4723	Matrix delivery belt idle pulley (right hand) rim
T-4724	Matrix delivery belt idle pulley, assembled, right hand
T-4761	Matrix delivery beam
T-4769	Side magazine connecting bracket, C4
T-4803*	Keyboard keyrod guide, upper
T-4816	Matrix delivery belt idle pulley stud, left hand
T-4817	Matrix delivery belt idle pulley, C4, with side magazines
T-4818	Matrix delivery belt idle pulley bracket, C4, with side magazines
T-4819	Matrix delivery belt idle pulley bearing, C4, with side magazines
T-4820	Matrix delivery belt idle pulley and bracket, ass'd, C4, with side magazines
T-4821	Matrix delivery belt idle pulley screw nut, C4, with side magazines
T-4845	Keyboard keyrod guard
T-4849*	Matrix delivery beam, plate and guides, assembled
T-4877	Matrix delivery guard, C4
T-4888	Matrix delivery belt idle pulley and stud, assembled, left hand
T-4889	Matrix delivery belt idle pulley, left hand
T-8182	Matrix delivery belt supporting plate, short, ass'd, C4, with side magazines
V- 10	Assembler entrance cover latch
W- 36	Matrix delivery belt supporting plate roll washer, inner, C4
W- 166	Matrix delivery belt idle pulley stud washer
W- 166	Matrix delivery belt idle pulley bracket screw washer, C4, with side magazines
W- 320	Keyboard supporting rod pin
W- 343	Matrix delivery belt idle pulley stud pin, old style, 3/32" x 11/32"
W- 348	Matrix delivery beam dowel, 1/4" x 13/16"
W- 349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
W- 358	Keyboard keyrod guide (upper) dowel, 3/32" x 5/16"
W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
W- 385	Assembler entrance cover hinge bracket screw, 8-32 x 3/8"
W- 385	Keyboard keyrod guide (upper) screw
W- 385	Assembler guide holder plate screw
W- 385	Matrix delivery guard screw
W- 408	Assembler entrance cover latch screw, 8-32 x 5/16"
W- 408	Matrix delivery belt supporting plate (short) screw, C4, with side magazines
W- 410	Matrix delivery belt supporting plate screw, 8-32 x 1/4"
W- 422	Assembler guide holder plate screw, flat head, 8-32 x 3/8"
W- 435	Matrix delivery belt idle pulley (right hand) screw, 1/4"-24 x 1/2"
W- 435	Matrix delivery belt idle pulley screw, H4, with side magazines
W- 497	Keyboard keyrod guard screw, 1/4"-24 x 5/8"
W- 583	Matrix delivery belt idle pulley bracket screw nut, C4, with side mags., 5/16"-18
W- 598	Side magazine connecting bracket screw, front, 1/4"-24 x 5/8"
W- 641	Matrix delivery belt idle pulley screw nut locking pin, C4, with side magazines, 1/16" x 7/32"
W- 739	Matrix delivery beam screw, 3/8"-16 x 1-1/8"
W- 777	Assembler entrance guide locking rod, .134" x 14-7/8"
W- 889	Side magazine connecting bracket screw, upper, 3/8"-16 x 15/16"
W-2328	Matrix delivery belt idle pulley bracket screw, C4, with side mags., 5/16"-18 x 1"
W-2569	Matrix delivery belt idle pulley stud (left hand) collar
W-2992	Matrix delivery belt idle pulley stud washer, thick, H4, with side magazines
W-2993	Matrix delivery belt idle pulley stud washer, thin, H4, with side magazines
W-3007	Matrix delivery belt idle pulley swivel washer, C4, with side magazines
W-3184	Matrix delivery belt idle pulley (right hand) washer
W-3184	Matrix delivery belt idle pulley washer, H4, with side magazines
W-3265	Matrix delivery belt idle pulley stud swivel washer, front, H4, with side mags.
W-3304	Matrix delivery belt idle pulley screw, C4, with side magazines
W-3342	Matrix delivery belt supporting plate roll, C4
W-5387	Matrix delivery belt supporting plate roll washer, outer, C4
W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"
W-6413	Matrix delivery belt supporting plate roll screw, C4

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

T- 15	Matrix delivery belt supporting plate bracket
T- 387	Matrix delivery belt idle pulley stud, ass'd, F, G
T- 671	Assembler entrance cover hinge bracket, F, G
T- 672	Assembler entrance cover hinge
T-2222	Keyboard keyrod frame tie rod
T-2276	Magazine index, two card holder, F, G
T-2401*	Escapement rod guide, lower, F, G
T-2422*	Keyboard keyrod guide, upper
T-2423	Keyboard keyrod guard
T-2424	Keyboard keyrod guide, lower
T-2496	Matrix delivery belt supporting plate, F, G
T-2497	Matrix delivery belt idle pulley, F, G
T-2905	Matrix delivery guard, F, assembled
T-2906	Matrix delivery guard spring, F
T-2911*	Matrix delivery guard, F
T-3048	Escapement rod, back, F, F4, G, G4, (tripod constr.)
T-3154	Matrix delivery beam, F, G
T-3156	Escapement rod frame, right hand, F, G
T-3157	Escapement rod frame, left hand, F, G
T-3165	Assembler entrance (upper) guide, assembled, F, G
T-3167	Assembler entrance (lower) guide, short, F, F4, G, G4 (tripod construction)
T-3168	Assembler entrance (lower) guide, long, F, F4, G, G4 (tripod construction)
T-3176*	Escapement rod guide, upper, front, F, G
T-3177	Escapement rod guard, F, G
T-3178	Escapement rod frame bar, upper, front, F, G
T-3179	Escapement rod frame bar, upper, back, F, G
T-3180†	Assembler entrance cover, assembled, F, G
T-3182	Assembler entrance cover cushion, F, G
T-3185*	Assembler entrance, assembled, F, G
T-3189*	Assembler entrance plate (upper) and bar, ass'd, F, G
T-3190*	Assembler entrance plate (lower) and bar, ass'd, F, G
T-3194	Keyboard keyrod frame and guide, lower, ass'd, F, G
T-3195*	Keyboard keyrod frame, assembled, F, G
T-3348	Matrix delivery belt supporting plate, F-German and F-72 channel when used with 2 or 4 s.m.
T-3349	Matrix delivery belt auxiliary idle pulley bracket, F-Ger. and F-72 chan. when used with 2 or 4 s.m.
T-3350	Matrix delivery belt supporting plate, ass'd, F-Ger. and F-72 channel when used with 2 or 4 s.m.
T-3353	Matrix delivery belt supporting plate and brackets, assembled, F-German and F-72 channel when used with 2 or 4 s.m.
T-3354	Matrix delivery belt idle pulley, small, F-German and F-72 channel when used with 2 or 4 s.m.
T-3481	Matrix delivery guard, G
T-3697	Escapement rod guide bar spacer
T-3702	Escapement rod frame bar, lower, front, F, G
T-3703	Escapement rod frame bar, lower, back, F, G
T-3704	Escapement rod guide bar
T-3705*	Escapement rod guide, lower, assembled, F, G
T-3788	Matrix delivery belt idle pulley stud, assembled, F, G, with side magazines
T-3792	Keyboard keyrod frame stop
T-3827	Matrix delivery belt idle pulley, F, G, with side magazines
T-4228	Matrix delivery beam, F4, G4
T-4231	Escapement rod frame, R.H., F4, G4 (tripod constr.)
T-4232	Escapement rod frame, L.H., F4, G4 (tripod constr.)
T-4238*	Escapement rod guide, upper, front and back, F4, G4
T-4239	Escapement rod guide, F4, G4
T-4241*	Escapement rod guide, lower, F4, G4
T-4242	Escapement rod frame bar, upper, front, F4, G4
T-4243	Escapement rod frame bar, upper, back, F4, G4
T-4244	Escapement rod frame bar, lower, front, F4, G4
T-4251	Matrix delivery belt supporting plate, F4, G4
T-4252*	Matrix delivery guard, F4
T-4253	Matrix delivery guard, assembled, F4
T-4254	Matrix delivery guard, G4
T-4255*	Assembler entrance, assembled, F4, G4, (tripod construction)
T-4256	Escapement rod, front, F4, G4 (tripod construction)
T-4258	Assembler entrance (upper) guide, ass'd, F4, G4 (tripod construction)
T-4313*	Escapement rod guide, lower, assembled, F4, G4
T-4314*	Assembler entrance plate (upper) and bar, ass'd, F4, G4 (tripod construction)
T-4315*	Assembler entrance plate (lower) and bar, ass'd, F4, G4 (tripod construction)
T-4332	Escapement rod frame bar, lower, back, F4, G4
T-4416	Matrix delivery belt idle pulley, F4, G4, with s.m.
T-4418	Matrix delivery belt idle pulley stud, ass'd, F4, G4
T-4446	Matrix delivery belt idle pulley bearing, F4, G4
T-4480*	Keyboard keyrod frame, assembled, F4, G4
T-4489	Keyboard keyrod frame and guide, lower, assembled, F4, G4
T-4522	Assembler entrance cover hinge bracket, F4, G4
T-4600*	Assembler entrance, ass'd, F4, G4 (stack constr.)
T-4641	Escapement rod frame, R.H., F4, G4 (stack constr.)
T-4642	Escapement rod frame, L.H., F4, G4 (stack constr.)
T-4643	Escapement rod, front, F4, G4 (stack construction)
T-4644	Escapement rod, back, F4, G4 (stack construction)

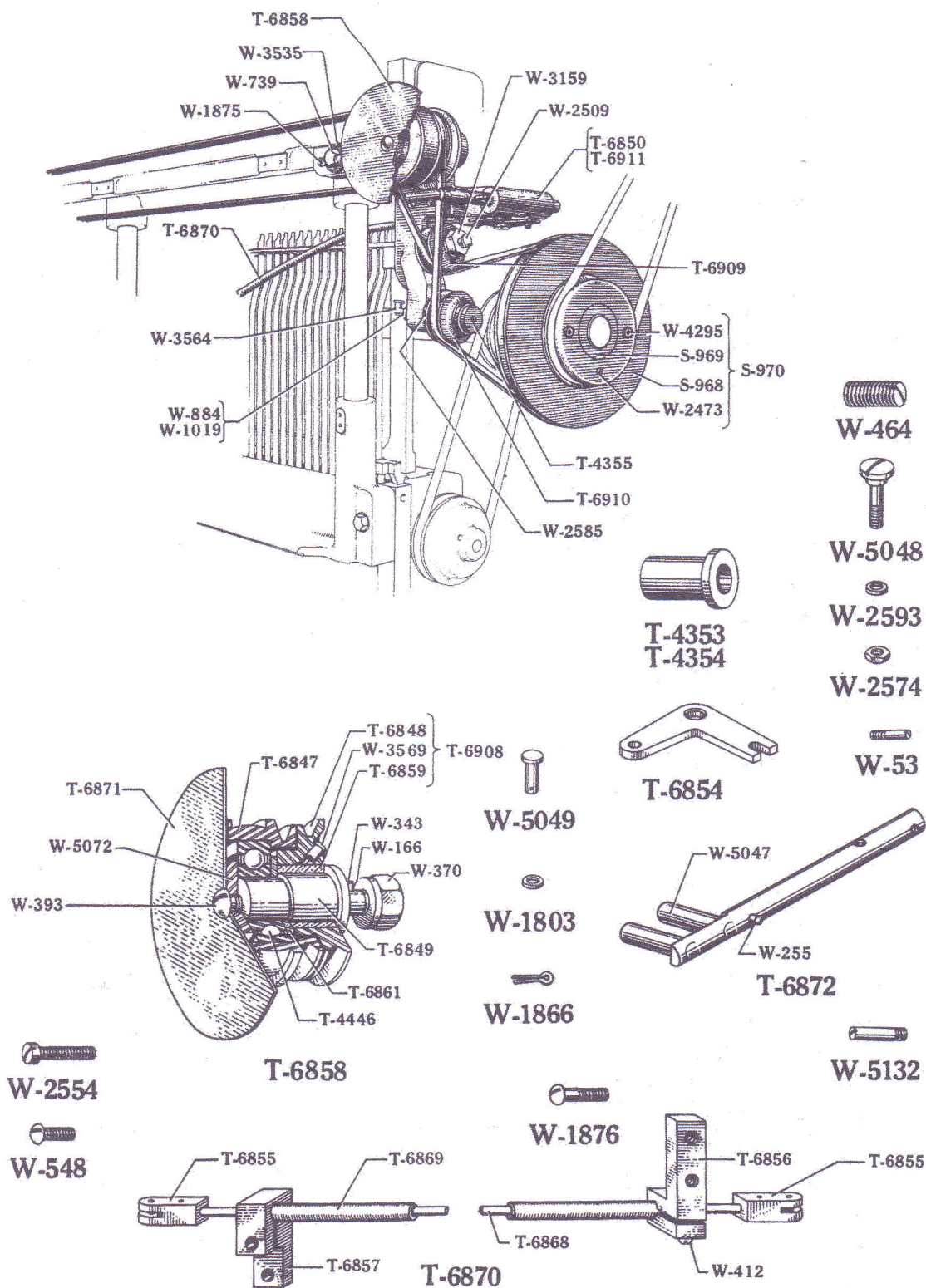
Part No. NAME OF PART

T-4649	Assembler entrance (lower) guide, long, F4, G4 (stack construction)
T-4650	Assembler entrance (upper) guide, assembled, F4, G4 (stack construction)
T-4651	Assembler entrance (lower) guide, short, F4, G4 (stack construction)
T-4653*	Assembler entrance plate (upper) and bar, ass'd, F4, G4 (stack construction)
T-4654*	Assembler entrance plate (lower) and bar, ass'd, F4, G4 (stack construction)
T-4687	Assem. entrance matrix guard, F4, G4 (stack constr.)
T-4698	Matrix delivery belt idle pulley stud, ass'd, F4, G4, with side magazines
T-4724	Matrix delivery belt idle pulley, assembled, F4, G4
T-5076*	Escapement rod guide, upper, back, ass'd, F, G
T-5077*	Escapement rod guide, upper, back, F, G
T-5078	Escapement rod guide (upper, back) safety bar, F, G
T-5657	Keyboard keyrod frame detent
T-6264	Matrix delivery guard spring, F4
T-9675	Keyboard keyrod, Nos. 1 to 15 incl. and 31 to 34 incl., ass'd
T-9676	Keyboard keyrod, Nos. 16 to 21 incl. and 28 to 30 incl., ass'd
T-9677	Keyboard keyrod, Nos. 22 to 27 incl., ass'd
V- 10	Assembler entrance cover latch
W- 165	Matrix delivery belt idle pulley washer, F, G, 173" x 1/8"
W- 166	Matrix delivery belt idle pulley stud washer, 13/32" x 1/8"
W- 182	Matrix delivery belt supporting plate bracket rivet, 1/16" x 1/4"
W- 196	Matrix delivery beam dowel, F4, G4
W- 201	Escapement rod frame dowel (tripod construction) 1/8" x 9/16"
W- 201	Escapement rod frame dowel, old style, F4, G4 (stack construction)
W- 286	Matrix delivery beam taper pin, F, G
W- 286	Matrix delivery beam taper pin, F4, G4, old style
W- 337	Escapement rod frame dowel, F4, G4 (stack constr.) 3/16" x 5/8"
W- 343	Mat. delivery belt idle pulley stud pin, old style, 3/32" x 11/32"
W- 349	Assembler entrance cover hinge pin, 3/16" x 1-1/16"
W- 357	Escapement rod frame bar (lower) dowel, 3/32" x 3/8"
W- 357	Escapement rod guide (upper) dowel, 3/32" x 3/8"
W- 358	Keyboard keyrod guide (upper) dowel, 3/32" x 5/16"
W- 370	Matrix delivery belt idle pulley stud nut, 3/8"-16
W- 385	Assem. entrance cover hinge bracket screw, 8-32 x 3/8"
W- 408	Assembler entrance cover latch screw, 8-32 x 5/16"
W- 408	Assembler entrance plate (upper and lower) screw
W- 408	Escapement rod guard screw
W- 408	Escapement rod guide (upper) screw
W- 408	Mat. delivery belt supporting plate screw, 8-32 x 5/16"
W- 410	Assembler entrance matrix guard screw, F4, G4, (stack construction), 8-32 x 1/4"
W- 410	Matrix delivery guard screw, 8-32 x 1/4"
W- 412	Escapement rod frame bar (lower) screw, 8-32 x 1/2"
W- 422	Matrix delivery belt idle pulley washer screw, F, G, 8-32 x 3/8"
W- 423	Escapement rod guide (lower) screw, 4-48 x 15/64"
W- 435	Matrix delivery belt idle pulley washer screw, F4, G4, 1/4"-24 x 1/2"
W- 443	Escape. rod frame bar (upper) screw, 8-32 x 9/16"
W- 486	Keyboard keyrod guide (upper) screw, 6-48 x 3/8"
W- 486	Keyboard keyrod guard screw
W- 489	Keyboard keyrod frame stop screw, 6-48 x 1/2"
W- 508	Escapement rod frame screw, 1/4"-24 x 7/8"
W- 580	Matrix delivery beam screw, F4, G4, 3/8"-16 x 3/4"
W- 739	Matrix delivery beam screw, F, G, 3/8"-16 x 1-1/8"
W- 777	Assembler entrance guide locking rod, .134" x 14-7/8"
W- 927	Escapement rod guide (upper, back) safety bar screw, F, G, 4-48 x 5/16"
W- 974	Keyboard keyrod frame detent screw
W-1671	Keyboard keyrod frame detent screw nut, 6-48
W-2058	Assembler entrance plate (upper and lower) rivet, 1/8" x 7/16"
W-2639	Mat. delivery belt auxiliary idle pulley shaft, F-Ger. and F-72 channel when used with 2 or 4 s.m.
W-2640	Matrix delivery belt auxiliary idle pulley, F-German and F-72 channel when used with 2 or 4 s.m.
W-2952	Escapement rod guide bar screw, 5-40 x 1-1/16"
W-2992	Matrix delivery belt idle pulley swivel washer, thick, for use with side magazines
W-2992	Mat. delivery belt idle pulley swivel washer, front, F, G
W-2993	Matrix delivery belt idle pulley swivel washer, thin, for use with side magazines
W-3184	Matrix delivery belt idle pulley washer, F4, G4
W-3265	Matrix delivery belt idle pulley swivel washer, front, F4, G4, with side magazines
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
W-6245	Matrix delivery belt idle pulley stud pin, .094" x 7/16"

*For German add G to part number.

†For F-German and F-72 channel magazines equipped with side magazines, order T-3180G.

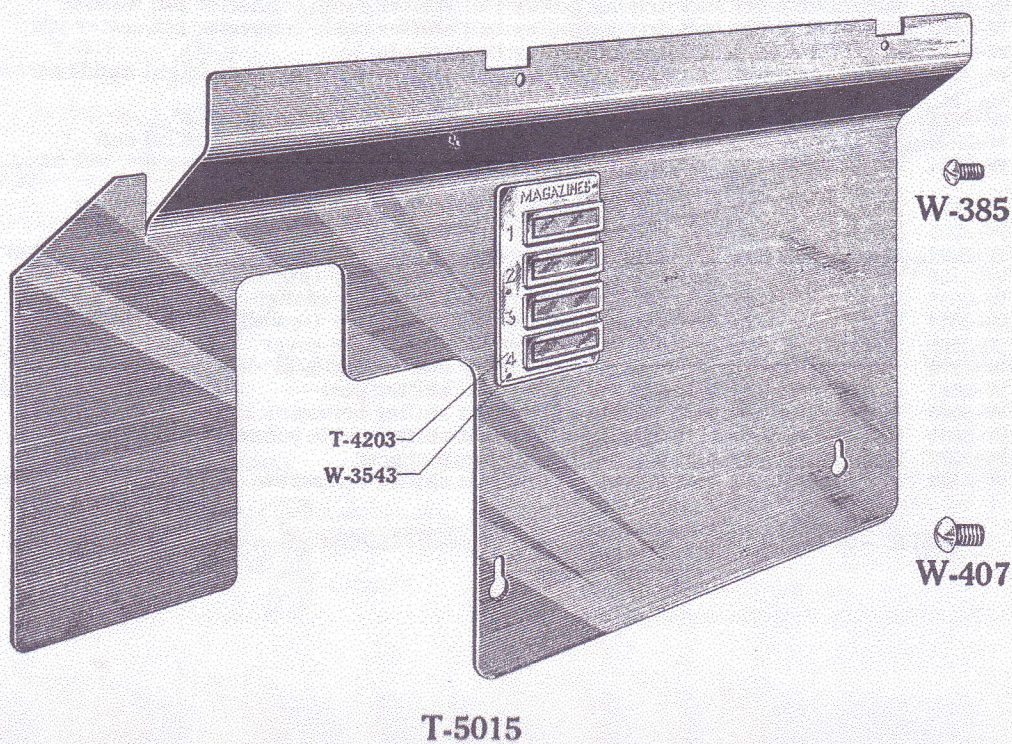
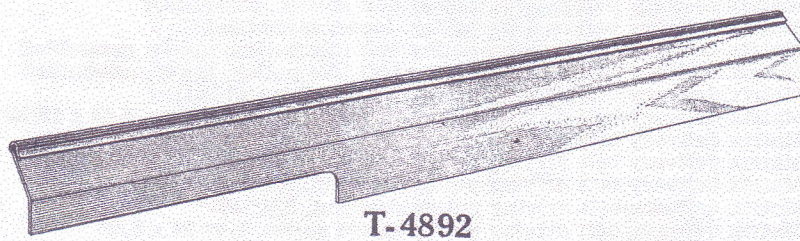
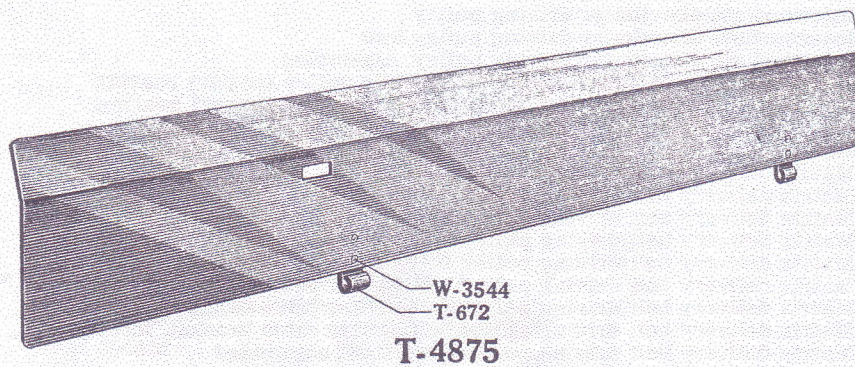
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
S- 968	Intermediate distributor driving pulley
S- 969	Intermediate distributor driving pulley hub
S- 970	Intermediate distributor driving pulley, assembled
T-4353	Matrix delivery belt driving pulley belt idle pulley (upper) bearing
T-4354	Matrix delivery belt driving pulley belt idle pulley (lower) bearing
T-4355	Matrix delivery belt driving pulley belt idle pulley (lower) stud
T-4446	Matrix delivery belt driving pulley bearing
T-6847	Matrix delivery belt driving pulley
T-6848	Matrix delivery belt driving pulley, loose
T-6849	Matrix delivery belt driving pulley stud
T-6850	Matrix delivery belt driving pulley bracket
T-6854	Matrix delivery belt driving pulley belt shifter bellcrank
T-6855	Matrix delivery belt driving pulley belt shifter cable connector
T-6856	Matrix delivery belt driving pulley belt shifter cable bracket, right hand
T-6857	Matrix delivery belt driving pulley belt shifter cable bracket, left hand
T-6858	Matrix delivery belt driving pulleys and stud, assembled
T-6859	Matrix delivery belt driving pulley (loose) bearing
T-6861	Matrix delivery belt driving pulley (loose) thrust bearing
T-6868	Matrix delivery belt driving pulley belt shifter cable
T-6869	Matrix delivery belt driving pulley belt shifter cable casing
T-6870	Matrix delivery belt driving pulley belt shifter cable, assembled
T-6871	Matrix delivery belt driving pulley guard
T-6872	Matrix delivery belt driving pulley belt shifter, assembled
T-6908	Matrix delivery belt driving pulley, loose, assembled
T-6909	Matrix delivery belt driving pulley belt idle pulley, upper, assembled
T-6910	Matrix delivery belt driving pulley belt idle pulley, lower, assembled
T-6911	Matrix delivery belt driving pulley bracket, assembled
W- 53	Matrix delivery belt driving pulley belt shifter stop screw, 6-48 x 19/32"
W- 166	Matrix delivery belt driving pulley stud nut washer
W- 255	Matrix delivery belt driving pulley belt shifter stop pin, 1/8" x 5/8"
W- 343	Matrix delivery belt driving pulley stud pin, 3/32" x 11/32"
W- 370	Matrix delivery belt driving pulley stud nut, 3/8"-16
W- 393	Matrix delivery belt driving pulley guard screw, 1/4"-24 x 5/8"
W- 412	Matrix delivery belt driving pulley belt shifter cable clamping screw, right hand, 8-32 x 1/2"
W- 464	Intermediate distributor driving pulley set screw, 3/8"-16 x 13/16"
W- 548	Matrix delivery belt driving pulley belt shifter cable bracket (left hand) screw, 10-32 x 1/2"
W- 739	Matrix delivery belt driving pulley bracket screw, 3/8"-16 x 1-1/8"
W- 884	Matrix delivery belt driving pulley belt idle pulley stud (lower) nut, 3/8"-16
W-1019	Matrix delivery belt driving pulley belt idle pulley stud (lower) washer
W-1803	Matrix delivery belt driving pulley belt shifter cable connector pin washer
W-1866	Matrix delivery belt driving pulley belt shifter cable connector pin cotter pin
W-1875	Matrix delivery belt driving pulley bracket pin
W-1876	Matrix delivery belt driving pulley belt shifter cable bracket (right hand) screw, 8-32 x 3/4"
W-2473	Intermediate distributor driving pulley hub dowel, 5/16" x 1-1/8"
W-2509	Matrix delivery belt driving pulley belt idle pulley (upper) stud oil cup
W-2554	Matrix delivery belt driving pulley belt shifter cable clamping screw, left hand, 10-32 x 1"
W-2574	Matrix delivery belt driving pulley belt shifter bellcrank screw nut, 10-32
W-2585	Matrix delivery belt driving pulley belt idle pulley (lower) stud washer
W-2593	Matrix delivery belt driving pulley belt shifter bellcrank screw nut lock washer
W-3159	Matrix delivery belt driving pulley belt idle pulley (upper) stud
W-3535	Matrix delivery belt driving pulley bracket screw washer
W-3564	Matrix delivery belt driving pulley belt idle pulley (lower) stud oil cup
W-3569	Matrix delivery belt driving pulley (loose) oil hole cover
W-4295	Intermediate distributor driving pulley hub screw, 5/16"-18 x 1"
W-5047	Matrix delivery belt driving pulley belt shifter post
W-5048	Matrix delivery belt driving pulley belt shifter bellcrank screw
W-5049	Matrix delivery belt driving pulley belt shifter cable connecting pin
W-5072	Matrix delivery belt driving pulley guard spacer
W-5132	Matrix delivery belt driving pulley belt shifter rod screw, 10-32 x 7/8"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, H4 (Stack Construction)

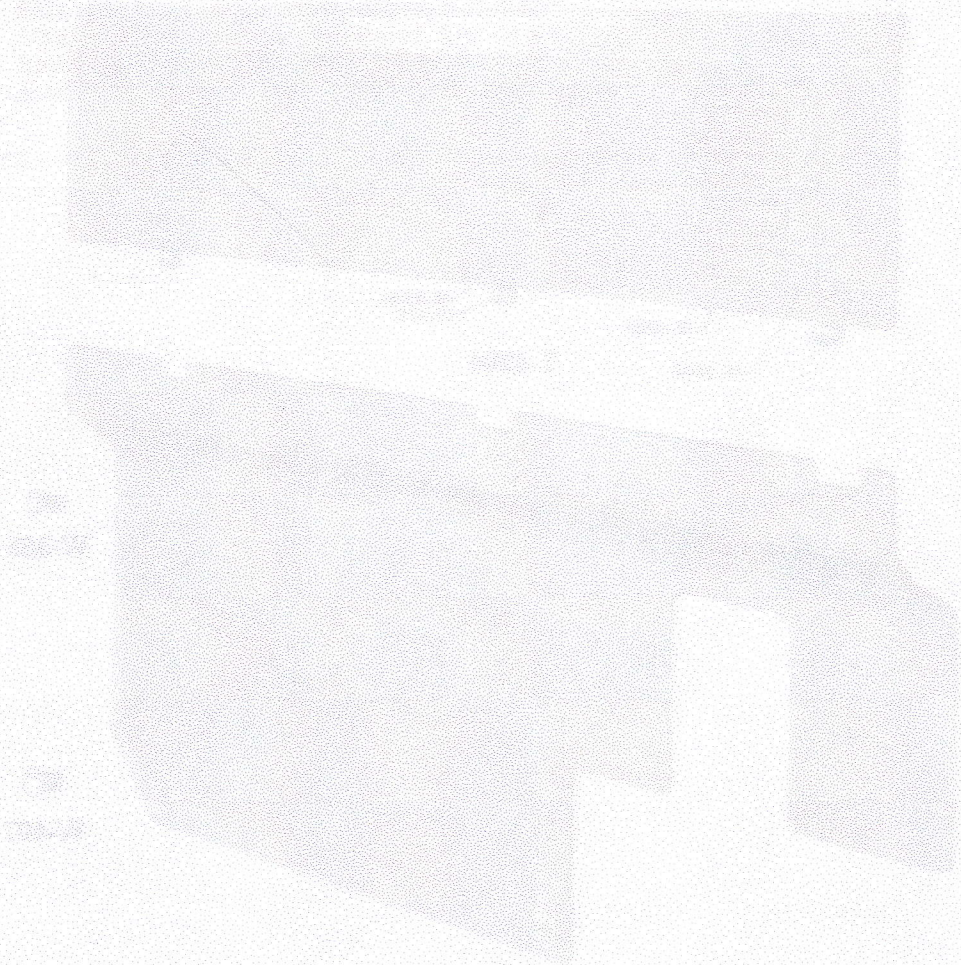


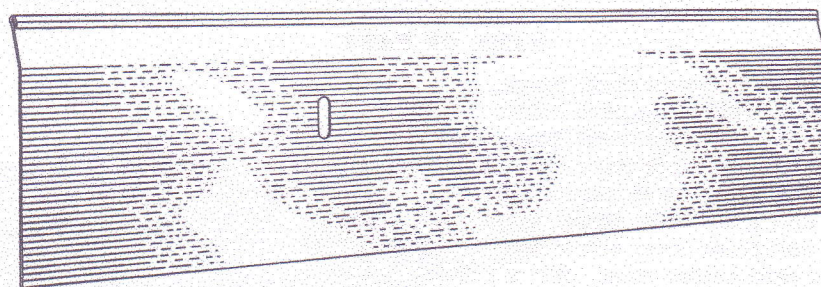
Side Magazine Unit, C4, H4 (Stack Construction)

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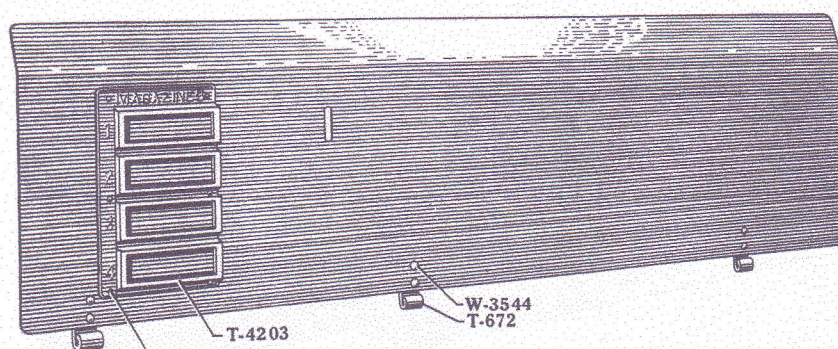
Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge
T-4203	Magazine index four card holder
T-4875	Assembler entrance cover, assembled
T-4892	Assembler entrance cover cushion
T-5015	Side unit front cover, assembled
W- 385	Side unit front cover screw, upper, 8-32 x 3/8"
W- 407	Side unit front cover screw, lower, 1/4"-24 x 3/8"
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"

NOTE.—Be sure to write serial number of your machine when ordering parts.

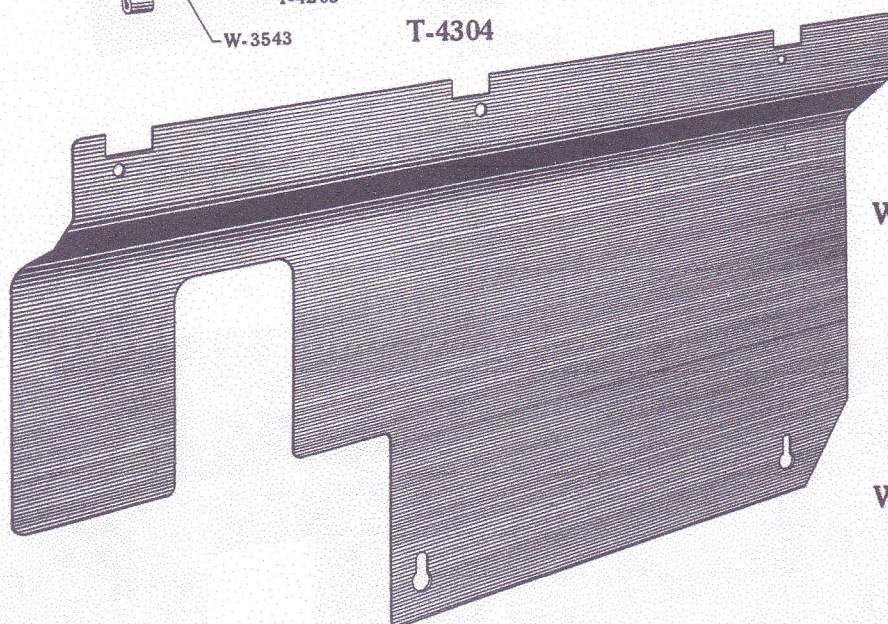




T-4249



T-4304



W-385

W-407

T-7556
T-4534 o. s.

T-5009 o. s.

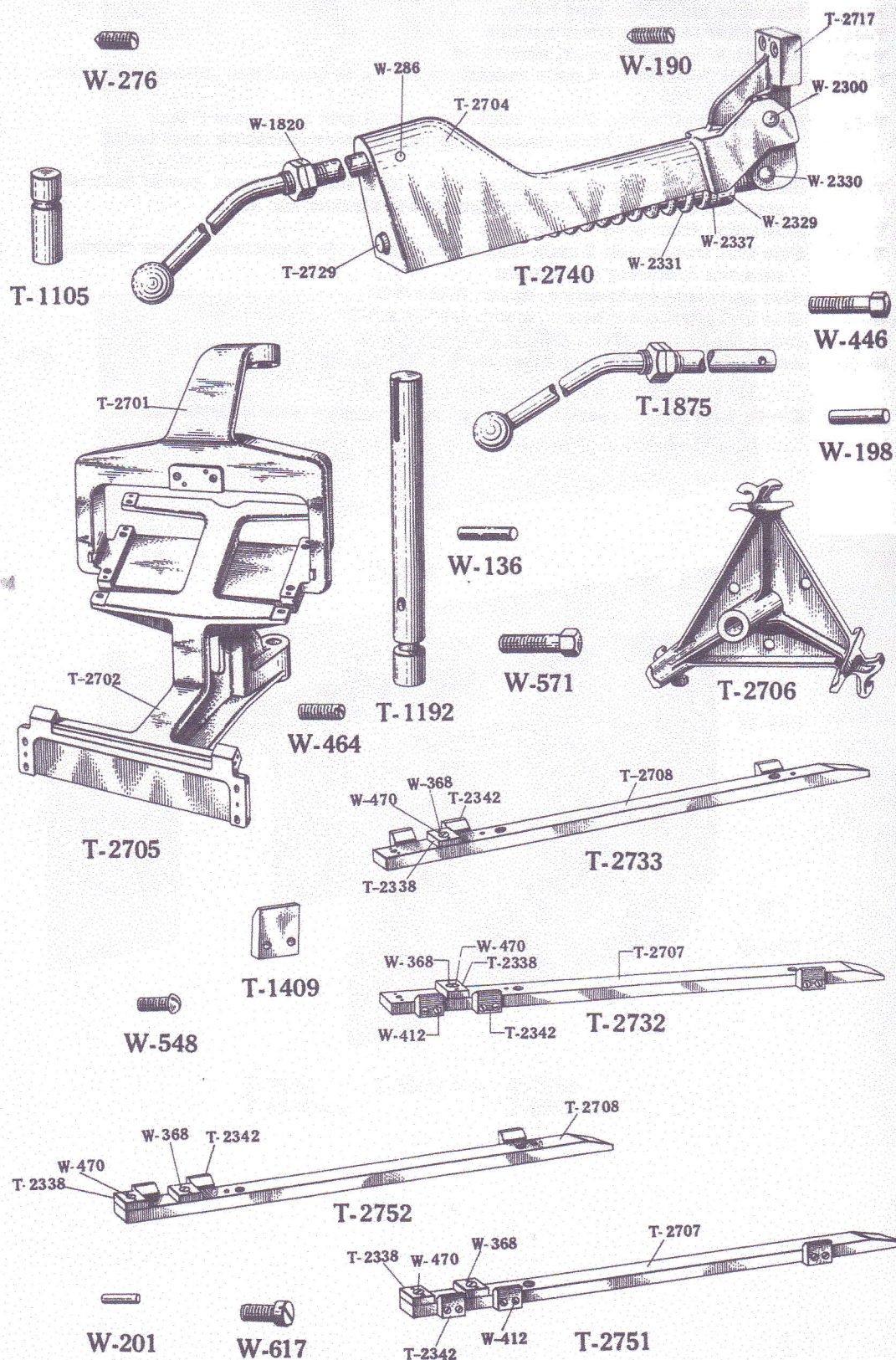
T-7558
T-5897 o. s.

Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge
T-4203	Magazine index four card holder
T-4249	Assembler entrance cover cushion
T-4304	Assembler entrance cover, assembled
T-4534	Side unit front cover, 4 main magazines with side magazines, inboard pi stacker, old style
T-5009	Side unit front cover, 2 main magazines with 2 side magazines (stack construction), old style, manual channel entrance operating mechanism, inboard pi stacker
T-5897	Side unit front cover, 2 main magazines with 2 side magazines, power channel entrance operating mechanism, inboard pi stacker, old style
T-7556	Side union front cover, chain shift
T-7558	Side unit front cover, 2 main magazines with 2 side magazines, power channel entrance operating mechanism
W- 385	Side unit front cover screw, upper, 8-32 x 3/8"
W- 407	Side unit front cover screw, lower, 1/4"-24 x 3/8"
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"

NOTE.—Be sure to write serial number of your machine when ordering parts.

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Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)



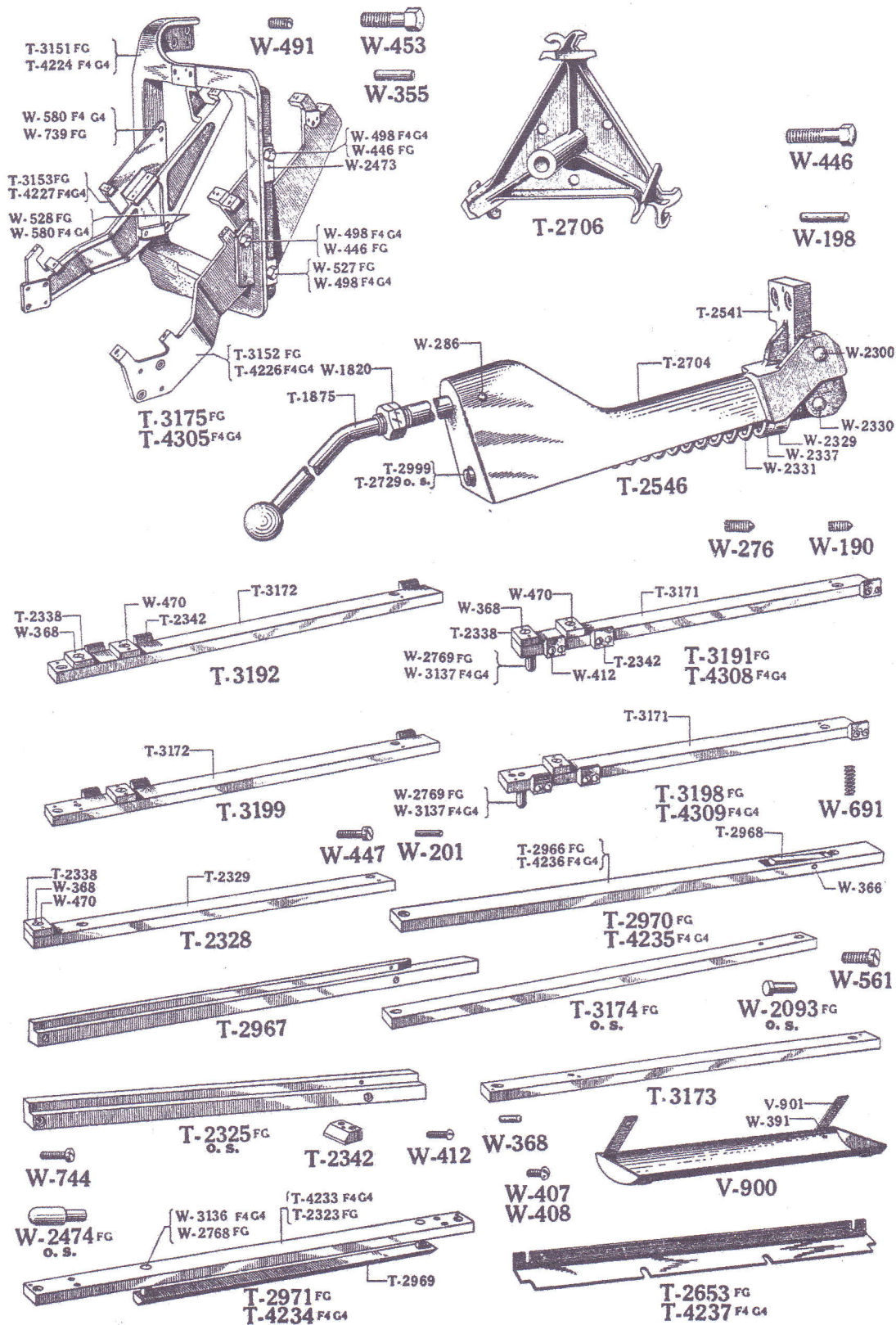
Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)

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Part No.	NAME OF PART
T-1105	Magazine frame hinge rod, upper
T-1192	Magazine frame hinge rod, lower
T-1409	Magazine side guide, front
T-1875	Magazine spider handle, assembled, 3 side magazines
T-2338	Magazine frame rail block
T-2342	Magazine and stub guide block
T-2701	Magazine frame yoke
T-2702	Magazine frame
T-2704	Magazine spider yoke, 3 side magazines
T-2705	Magazine frame, assembled
T-2706	Magazine spider, 3 side magazines
T-2707	Magazine frame rail, right hand
T-2708	Magazine frame rail, left hand
T-2717	Magazine spider yoke bracket, 3 side magazines
T-2729	Magazine spider locking rod, 3 side magazines
T-2732	Magazine frame rail, right hand, assembled, 3 side magazines
T-2733	Magazine frame rail, left hand, assembled, 3 side magazines
T-2740	Magazine counterbalance mechanism, assembled, 3 side magazines
T-2751	Magazine frame rail, right hand, assembled, 1 side magazine
T-2752	Magazine frame rail, left hand, assembled, 1 side magazine
W- 136	Magazine frame dowel, 5/16" x 15/16"
W- 190	Magazine spider locking rod pin screw, 3 side magazines, 10-32 x 7/16"
W- 198	Magazine spider yoke bracket dowel, 3 side magazines, 1/4" x 1-3/16"
W- 201	Magazine frame rail dowel, 1/8" x 9/16"
W- 276	Magazine frame hinge rod (upper) set screw, 1/4"-24 x 9/16"
W- 276	Magazine spider yoke pivot pin screw, 3 side magazines, 1/4"-24 x 9/16"
W- 286	Magazine spider handle pin, 3 side magazines
W- 368	Magazine frame rail block dowel, 1/8" x 7/16"
W- 412	Magazine and stub guide block screw, 8-32 x 1/2"
W- 446	Magazine spider yoke bracket screw, 3 side magazines, 3/8"-16 x 1-1/4"
W- 464	Magazine frame hinge rod (lower) set screw, 3/8"-16 x 13/16"
W- 470	Magazine frame rail block screw, 10-32 x 3/8"
W- 548	Magazine side guide (front) screw, 10-32 x 1/2"
W- 571	Magazine frame screw, 3/8"-16 x 1"
W- 617	Magazine frame rail screw, 1/4"-24 x 1/2"
W-1820	Magazine spider handle nut, 3 side magazines, 1"-16 x 3/8"
W-2300	Magazine spider yoke pivot pin, 3 side magazines, 9/16" x 4-1/4"
W-2329	Magazine spider locking rod nut, 3 side magazines, 3/4"-10
W-2330	Magazine spider locking rod pin, 3 side magazines, 3/8" x 2-5/8"
W-2331	Magazine counterbalance spring, 3 side magazines
W-2337	Magazine spider locking rod washer, 3 side magazines

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, F, F4, G, G4 (Tripod Construction)



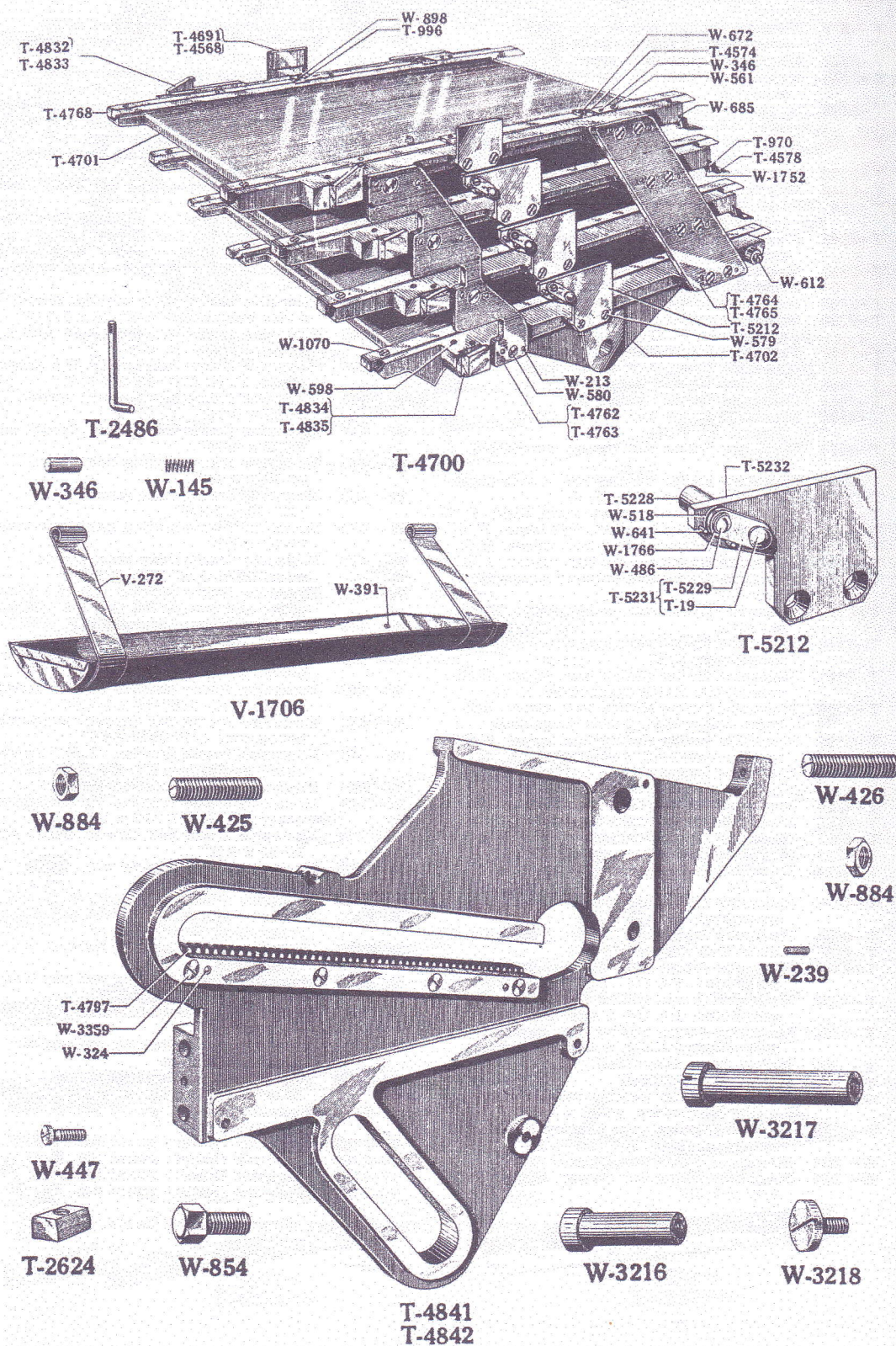
Side Magazine Unit, F, F4, G, G4 (Tripod Construction)

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-1875	Magazine spider handle and nuts, assembled, 4 side magazines	W- 201	Magazine frame sliding bar dowel
T-2323	Magazine frame bar, upper, F, G	W- 201	Magazine frame bar (upper) supporting bar dowel
T-2325	Magazine frame bar, lower, back, F, G, old style	W- 276	Magazine spider yoke pivot pin screw, 4 side magazines, 1/4"-24 x 9/16"
T-2328	Magazine frame sliding bar, lower, right hand and left hand, assembled	W- 286	Magazine spider handle pin, 4 side mags.
T-2329	Magazine frame sliding bar, lower, right hand and left hand	W- 355	Magazine frame yoke dowel, 3/8" x 1-1/4"
T-2338	Magazine frame sliding bar block	W- 366	Magazine (lower) detent pin, 1/8" x 3/4"
T-2342	Magazine and stub guide block	W- 368	Magazine and stub guide block dowel, 1/8" x 7/16"
T-2541	Magazine spider yoke bracket, 4 side magazines	W- 368	Magazine frame sliding bar block dowel, 1/8" x 7/16"
T-2546	Magazine counterbalance mechanism, assembled, 4 side magazines	W- 391	Matrix tray bracket screw, 8-32 x 3/16"
T-2653	Matrix tray, upper, F, G	W- 407	Matrix tray bracket screw, 1/4"-24 x 3/8"
T-2704	Magazine spider yoke, 4 side magazines	W- 408	Matrix tray (upper) screw, 8-32 x 5/16"
T-2706	Magazine spider, 4 side magazines	W- 412	Magazine and stub guide block screw, 8-32 x 1/2"
T-2729	Magazine spider locking rod, 4 side magazines, F, G, old style	W- 446	Magazine spider yoke bracket screw, 4 side magazines, 3/8"-16 x 1-1/4"
T-2966	Magazine frame bar, lower, front, F, G	W- 446	Magazine frame bracket (R.H. and L.H.) screw, middle, F, G
T-2967	Magazine frame bar, lower, back	W- 446	Magazine frame bracket (R.H.) screw, upper, F, G, 3/8"-16 x 1-1/4"
T-2968	Magazine (lower) detent	W- 447	Magazine frame bar (upper) screw, 10-32 x 9/16"
T-2969	Magazine (lower) guard bar	W- 447	Magazine frame bar (lower, front) screw, 10-32 x 9/16"
T-2970	Magazine frame bar, lower, front, assembled, F, G	W- 447	Magazine frame sliding bar screw, 10-32 x 9/16"
T-2971	Magazine frame bar, upper, assembled, F, G	W- 453	Magazine frame yoke screw, 1/2"-12 x 1-1/2"
T-2999	Magazine spider locking rod, 4 side mags.	W- 470	Magazine frame sliding bar block screw, 10-32 x 3/8"
T-3151	Magazine frame yoke, F, G	W- 491	Magazine frame yoke plug, 2 side magazines, 3/8"-16 x 9/16"
T-3152	Magazine frame bracket, right hand, F, G	W- 498	Magazine frame bracket, (R.H.) screw, upper and lower, F4, G4, 3/8"-16 x 1"
T-3153	Magazine frame bracket, left hand, F, G	W- 498	Magazine frame bracket (R.H. and L.H.) screw, middle, F4, G4
T-3171	Magazine frame sliding bar, upper, R.H.	W- 527	Magazine frame bracket (R.H.) screw, lower, F, G, 3/8"-16 x 1-1/2"
T-3172	Magazine frame sliding bar, upper, L.H.	W- 528	Magazine frame bracket (L.H.) screw, lower, F, G, 3/8"-16 x 1-7/8"
T-3173	Magazine frame bar (upper) supporting bar	W- 561	Magazine frame bar (upper) supporting bar screw, 1/4"-24 x 9/16"
T-3174	Magazine frame bar, lower, front, F, G, old style	W- 580	Magazine frame bracket (L.H.) screw, upper and lower, F4, G4, 3/8"-16 x 3/4"
T-3175	Magazine frame yoke and brackets, assembled, F, G	W- 691	Magazine (lower) detent spring
T-3191	Magazine frame sliding bar, upper, R.H., assembled, 2 side magazines, F, G	W- 739	Magazine frame bracket (L.H.) screw, upper, F, G, 3/8"-16 x 1-1/8"
T-3192	Magazine frame sliding bar, upper, left hand, assembled, 2 side magazines	W- 744	Magazine frame bar (lower, back) screw, 10-32 x 5/8"
T-3198	Magazine frame sliding bar, upper, right hand, assembled, 4 side mags., F, G	W-1820	Magazine spider handle nut, 4 side magazines, 1"-16
T-3199	Magazine frame sliding bar, upper, left hand, assembled, 4 side magazines	W-2093	Magazine (lower) stop pin, F, G, old style
T-4224	Magazine frame yoke, F4, G4	W-2300	Magazine spider yoke pivot pin, 4 side magazines, 9/16" x 4-1/4"
T-4226	Magazine frame bracket, R.H., F4, G4	W-2329	Magazine spider locking rod nut, 4 side magazines
T-4227	Magazine frame bracket, L.H., F4, G4	W-2330	Magazine spider locking rod pin, 4 side magazines, 3/8" x 2-5/8"
T-4233	Magazine frame bar, upper, F4, G4	W-2331	Magazine counterbalance spring, 4 side magazines
T-4234	Magazine frame bar, upper, assembled, F4, G4	W-2337	Magazine spider locking rod washer, 4 side magazines
T-4235	Magazine frame bar, lower, front, assembled, F4, G4	W-2473	Magazine frame bracket dowel, 5/16" x 1-1/8"
T-4236	Magazine frame bar (lower, front), F4, G4	W-2474	Magazine (lower) guard pin, F, G, old style
T-4237	Matrix tray, upper, F4, G4	W-2768	Magazine (lower) guard bar stud, F, G
T-4305	Magazine frame yoke and brackets, assembled, F4, G4	W-2769	Magazine (lower) guard pin, F, G
T-4308	Magazine frame sliding bar, upper, R.H., assembled, F4, G4, 2 side magazines	W-3136	Magazine (lower) guard bar stud, F4, G4
T-4309	Magazine frame sliding bar, upper, R.H., assembled, F4, G4, 4 side magazines	W-3137	Magazine (lower) guard pin, F4, G4
V- 900	Matrix tray, assembled		
V- 901	Matrix tray bracket		
W- 190	Magazine spider locking rod pin screw, 4 side magazines, 10-32 x 7/16"		
W- 198	Magazine spider yoke bracket dowel, 4 side magazines, 1/4" x 1-3/16"		
W- 201	Magazine frame bar (upper) dowel		
W- 201	Magazine frame bar (lower, back) dowel, 1/8" x 9/16"		

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, H4 (4 S.M. Stack Construction)



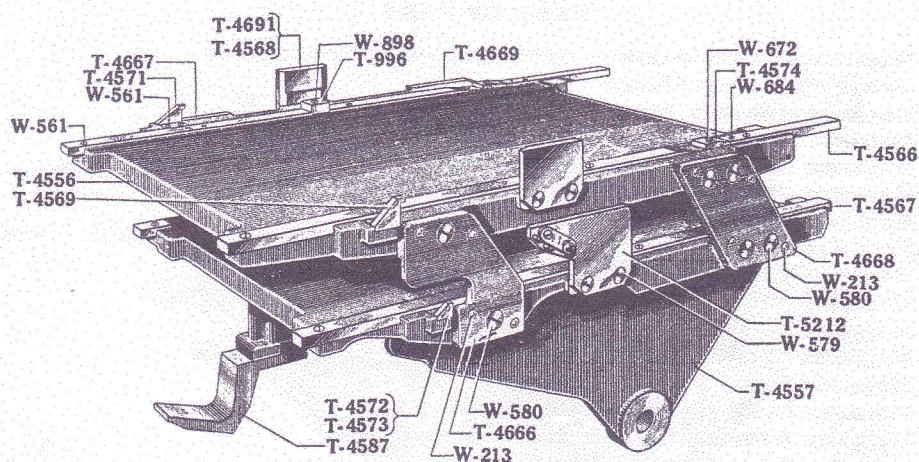
Side Magazine Unit, C4, H4 (4 S.M. Stack Construction)

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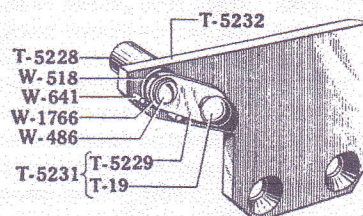
Part No.	NAME OF PART
T- 19	Magazine side guide (lower, right hand) eccentric arm knob
T- 970	Matrix tray (upper) hinge
T- 996	Magazine stub stop, front
T-2486	Matrix tray bracket hinge
T-2624	Magazine frame side guide
T-4568	Magazine side guide, lower, left hand
T-4574	Magazine stub stop, back
T-4578	Matrix tray, upper, assembled
T-4691	Magazine side guide, upper
T-4700	Magazine frames, assembled
T-4701	Magazine frame, upper
T-4702	Magazine frame, lower
T-4762	Magazine frame tie plate, front, right hand
T-4763	Magazine frame tie plate, front, left hand
T-4764	Magazine frame tie plate, back, right hand
T-4765	Magazine frame tie plate, back, left hand
T-4768	Magazine frame rail
T-4797	Magazine frame rack
T-4832	Magazine frame locating block, upper, right hand
T-4833	Magazine frame locating block, upper, left hand
T-4834	Magazine frame locating block, lower, right hand
T-4835	Magazine frame locating block, lower, left hand
T-4841	Magazine frame supporting bracket, right hand, assembled
T-4842	Magazine frame supporting bracket, left hand, assembled
T-5212	Magazine side guide, lower, right hand, assembled
T-5228	Magazine side guide (lower, right hand) eccentric
T-5229	Magazine side guide (lower, right hand) eccentric arm
T-5231	Magazine side guide (lower, right hand) eccentric arm and knob, assembled
T-5232	Magazine side guide, lower, right hand
V- 272	Matrix tray bracket
V-1706	Matrix tray, assembled
W- 145	Matrix tray (upper) spring
W- 213	Magazine frame tie plate dowel, 1/4" x 25/32"
W- 239	Magazine frame pinion timing pin, 1/8" x 3/8"
W- 324	Magazine frame rack dowel, 3/16" x 3/4"
W- 346	Matrix tray (upper) spring plunger, 1/4" x 11/16"
W- 346	Magazine frame rail dowel
W- 391	Matrix tray bracket screw, 8-32 x 3/16"
W- 425	Magazine frame supporting bracket adjusting screw, 3/8"-16 x 1-7/16"
W- 426	Magazine frame stop screw, 3/8"-16 x 1-1/2"
W- 447	Magazine frame side guide screw
W- 486	Magazine side guide (lower, right hand) eccentric screw, 6-48 x 3/8"
W- 518	Magazine side guide (lower, right hand) eccentric spring washer
W- 561	Magazine frame rail screw, middle and back, 1/4"-24 x 9/16"
W- 579	Magazine side guide screw, 1/4"-24 x 3/4"
W- 580	Magazine frame tie plate screw, 3/8"-16 x 3/4"
W- 598	Magazine frame locating block screw, 1/4"-24 x 5/8"
W- 612	Magazine frame (lower) stud, 1/4"-24 x 1/2"
W- 641	Magazine side guide (lower, right hand) eccentric arm stop pin
W- 672	Magazine stub stop (back) screw, 10-32 x 9/32"
W- 685	Matrix tray (upper) hinge pin, 1/8" x 1"
W- 854	Magazine frame supporting bracket screw, 1/2"-12 x 1"
W- 884	Magazine frame supporting bracket adjusting screw nut, 3/8"-16
W- 884	Magazine frame stop screw nut
W- 898	Magazine stub stop (front) screw, 1/4"-24 x 3/8"
W-1070	Magazine frame rail screw, front, 1/4"-24 x 15/32"
W-1752	Matrix tray (upper) hinge rivet, .116" x 9/32"
W-1766	Magazine side guide (lower, right hand) eccentric screw washer
W-3216	Magazine frame supporting bracket bolt, right hand
W-3217	Magazine frame supporting bracket bolt, left hand
W-3218	Magazine frame supporting bracket bolt screw, 3/8"-16 x 11/16"
W-3359	Magazine frame rack screw, 1/4"-24 x 3/8"

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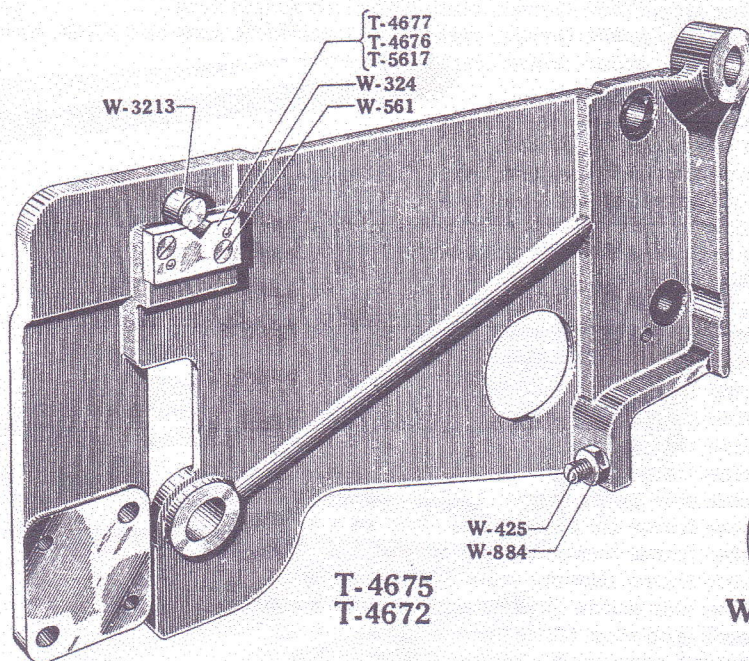
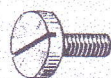
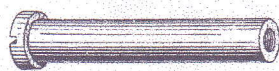
Side Magazine Unit, F4, G4 (2 S.M. Stack Construction)



T-4665



T-5212

T-4675
T-4672

Side Magazine Unit, F4, G4 (2 S.M. Stack Construction)

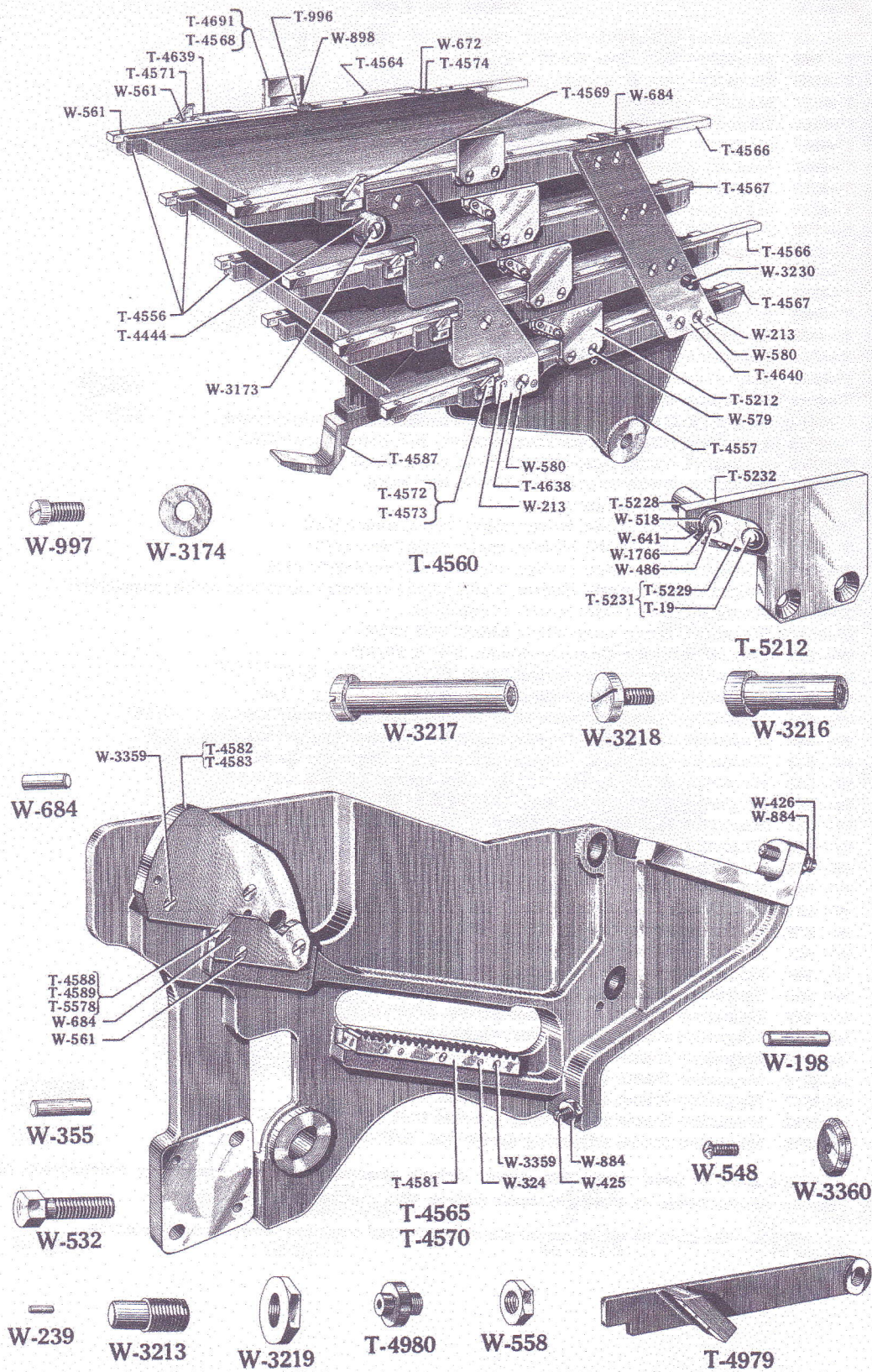
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Part No.	NAME OF PART
T- 19	Magazine side guide (lower, right hand) eccentric arm knob
T- 996	Magazine stub stop, front
T-4556	Magazine frame, upper
T-4557	Magazine frame, lower
T-4566	Magazine frame rail, long
T-4567	Magazine frame rail, short
T-4568	Magazine side guide, lower, left hand
T-4569	Magazine locating block, upper, right hand
T-4571	Magazine locating block, upper, left hand
T-4572	Magazine locating block, lower, right hand
T-4573	Magazine locating block, lower, left hand
T-4574	Magazine stub stop, back
T-4587	Magazine frame lifting shoe
T-4665	Magazine frames, assembled
T-4666	Magazine frame tie plate, front, right hand
T-4667	Magazine frame tie plate, front, left hand
T-4668	Magazine frame tie plate, back, right hand
T-4669	Magazine frame tie plate, back, left hand
T-4672	Magazine frame supporting bracket, right hand, assembled
T-4675	Magazine frame supporting bracket, left hand, assembled
T-4676	Magazine frame supporting block, right hand
T-4677	Magazine frame supporting block, left hand
T-4691	Magazine side guide, upper
T-5212	Magazine side guide, lower, right hand, assembled
T-5228	Magazine side guide (lower, right hand) eccentric
T-5229	Magazine side guide (lower, right hand) eccentric arm
T-5231	Magazine side guide (lower, right hand) eccentric arm and knob, assembled
T-5232	Magazine side guide, lower, right hand
T-5617*	Magazine frame supporting block, left hand
W- 213	Magazine frame tie plate dowel, 1/4" x 25/32"
W- 324	Magazine frame supporting block dowel, 3/16" x 3/4"
W- 355	Magazine frame supporting bracket dowel, 3/8" x 1-1/4"
W- 425	Magazine frame supporting bracket adjusting screw, 3/8"-16 x 1-7/16"
W- 486	Magazine side guide (lower, right hand) eccentric screw, 6-48 x 3/8"
W- 518	Magazine side guide (lower, right hand) eccentric spring washer
W- 532	Magazine frame supporting bracket screw, 1/2"-12 x 1-1/4"
W- 561	Magazine frame rail screw, 1/4"-24 x 9/16"
W- 561	Magazine locating block screw
W- 561	Magazine frame supporting block screw
W- 579	Magazine side guide screw, 1/4"-24 x 3/4"
W- 580	Magazine frame tie plate screw, 3/8"-16 x 3/4"
W- 641	Magazine side guide (lower, right hand) eccentric arm stop pin
W- 672	Magazine stub stop (back) screw, 10-32 x 9/32"
W- 684	Magazine frame rail dowel, 1/4" x 3/4"
W- 884	Magazine frame supporting bracket adjusting screw nut, 3/8"-16
W- 898	Magazine stub stop (front) screw, 1/4"-24 x 3/8"
W- 997	Magazine frame lifting shoe screw, 5/16"-18 x 11/16"
W-1766	Magazine side guide (lower, right hand) eccentric screw washer
W-3213	Magazine frame adjusting screw
W-3216	Magazine frame supporting bracket bolt, right hand
W-3217	Magazine frame supporting bracket bolt, left hand
W-3218	Magazine frame supporting bracket bolt screw, 3/8"-16 x 11/16"
W-3219	Magazine frame adjusting screw nut, 5/8"-20

*This part is used when the power driven channel entrance operating mechanism is applied to machines in the field built before this mechanism was adopted.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, F4, G4 (4 S.M. Stack Construction)



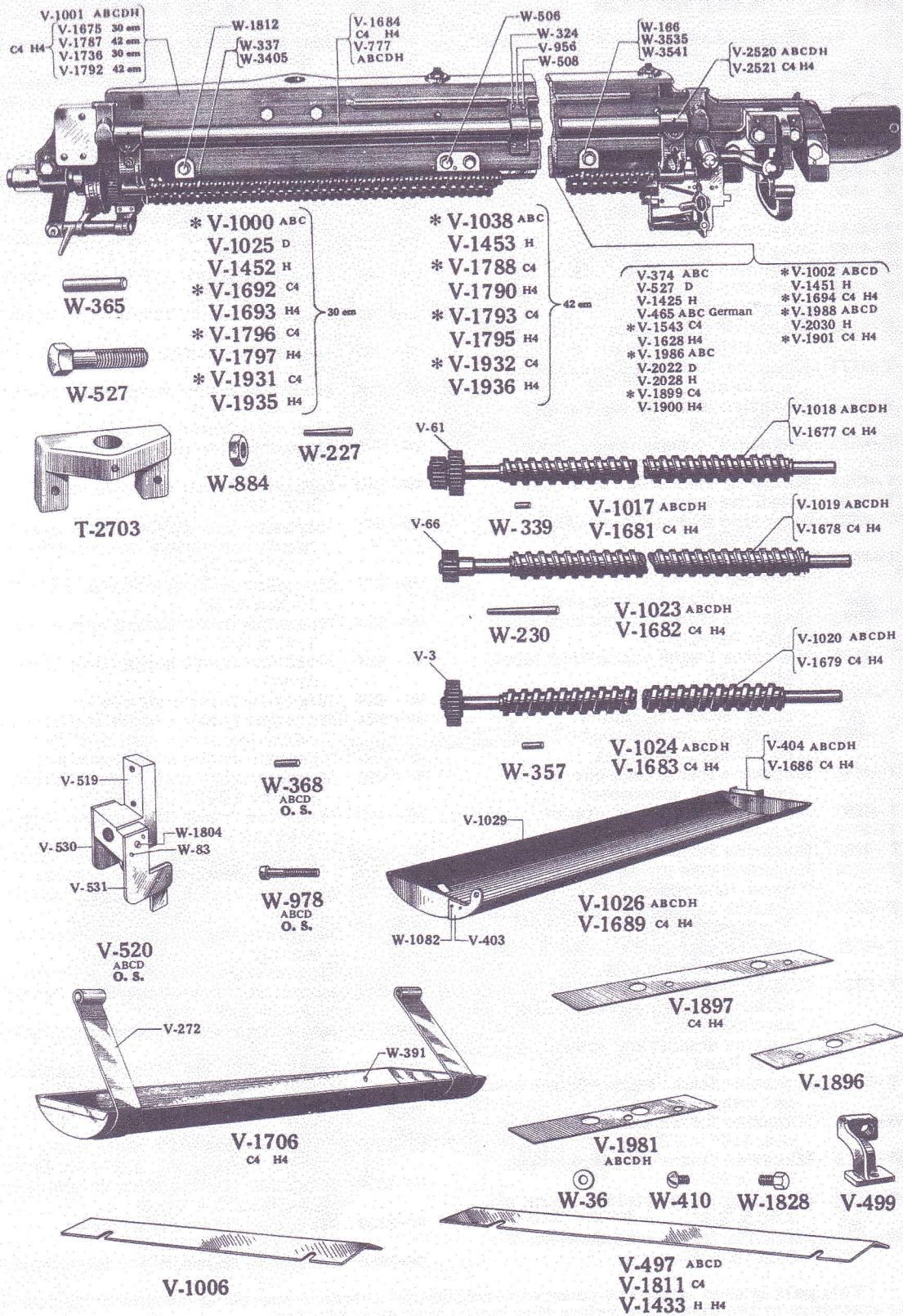
Side Magazine Unit, F4, G4 (4 S.M. Stack Construction)

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Part No.	NAME OF PART	Part No.	NAME OF PART
T- 19	Magazine side guide (lower, right hand) eccentric arm knob	W- 355	Magazine frame supporting bracket dowel, 3/8" x 1-1/4"
T- 996	Magazine stub stop, front	W- 425	Magazine frame supporting bracket adjusting screw, 3/8"-16 x 1-7/16"
T-4444	Magazine frame lifting cam roller	W- 426	Magazine frame stop screw, 3/8"-16 x 1-1/2"
T-4556	Magazine frame, upper	W- 486	Magazine side guide (lower, right hand) eccentric screw, 6-48 x 3/8"
T-4557	Magazine frame, lower	W- 518	Magazine side guide (lower, right hand) eccentric spring washer
T-4560	Magazine frames, assembled	W- 532	Magazine frame supporting bracket screw, 1/2"-12 x 1-1/4"
T-4564	Magazine frame tie plate, back, L.H.	W- 548	Magazine frame safety latch washer screw, 10-32 x 1/2"
T-4565	Magazine frame supporting bracket, right hand, assembled	W- 558	Magazine frame safety latch stud nut, 1/2"-12
T-4566	Magazine frame rail, long	W- 561	Magazine locating block screw, 1/4"-24 x 9/16"
T-4567	Magazine frame rail, short	W- 561	Magazine frame supporting block screw
T-4568	Magazine side guide, lower, L.H.	W- 561	Magazine frame rail screw
T-4569	Magazine locating block, upper, right hand	W- 579	Magazine side guide screw, 1/4"-24 x 3/4"
T-4570	Magazine frame supporting bracket, left hand, assembled	W- 580	Magazine frame tie plate screw, 3/8"-16 x 3/4"
T-4571	Magazine locating block, upper, left hand	W- 641	Magazine side guide (lower, right hand) eccentric arm stop pin, 1/16" x 7/32"
T-4572	Magazine locating block, lower, right hand	W- 672	Magazine stub stop (back) screw, 10-32 x 9/32"
T-4573	Magazine locating block, lower, left hand	W- 684	Magazine frame lifting cam dowel, 1/4" x 3/4"
T-4574	Magazine stub stop, back	W- 684	Magazine frame supporting block dowel
T-4581	Magazine frame rack	W- 684	Magazine frame rail dowel
T-4582	Magazine frame lifting cam, right hand	W- 884	Magazine frame supporting bracket adjusting screw nut, 3/8"-16
T-4583	Magazine frame lifting cam, left hand	W- 884	Magazine frame stop screw nut
T-4587	Magazine frame lifting shoe	W- 898	Magazine stub stop (front) screw, 1/4"-24 x 3/8"
T-4588	Magazine frame supporting block, right hand	W- 997	Magazine frame lifting shoe screw, 5/16"-18 x 11/16"
T-4589	Magazine frame supporting block, left hand	W-1766	Magazine side guide (lower, right hand) eccentric screw washer
T-4638	Magazine frame tie plate, front, right hand, assembled	W-3173	Magazine frame lifting cam roller screw
T-4639	Magazine frame tie plate, front, left hand, assembled	W-3174	Magazine frame lifting cam roller washer
T-4640	Magazine frame tie plate, back, right hand, assembled	W-3213	Magazine frame adjusting screw
T-4691	Magazine side guide, upper	W-3216	Magazine frame supporting bracket bolt, right hand
T-4979	Magazine frame safety latch	W-3217	Magazine frame supporting bracket bolt, left hand
T-4980	Magazine frame safety latch stud	W-3218	Magazine frame supporting bracket bolt screw, 3/8"-16 x 11/16"
T-5212	Magazine side guide, lower, right hand, assembled	W-3219	Magazine frame adjusting screw nut, 5/8"-20
T-5228	Magazine side guide (lower, right hand) eccentric	W-3230	Magazine frame tie plate (back, right hand) stud, 3/8"-16 x 11/32"
T-5229	Magazine side guide (lower, right hand) eccentric arm	W-3359	Magazine frame lifting cam screw, 1/4"-24 x 3/4"
T-5231	Magazine side guide (lower, right hand) eccentric arm and knob, assembled	W-3359	Magazine frame rack screw, 1/4"-24 x 3/4"
T-5232	Magazine side guide, lower, right hand	W-3360	Magazine frame safety latch washer
T-5578*	Magazine frame supporting block, left hand		
W- 198	Magazine frame safety latch stop pin, 1/4" x 1-3/16"		
W- 213	Magazine frame tie plate dowel, 1/4" x 25/32"		
W- 239	Magazine frame pinion timing pin, 1/8" x 3/8"		
W- 324	Magazine frame rack dowel, 3/16" x 3/4"		

*This part is used when the power-driven channel entrance operating mechanism is applied to machines in the field built before this mechanism was adopted.

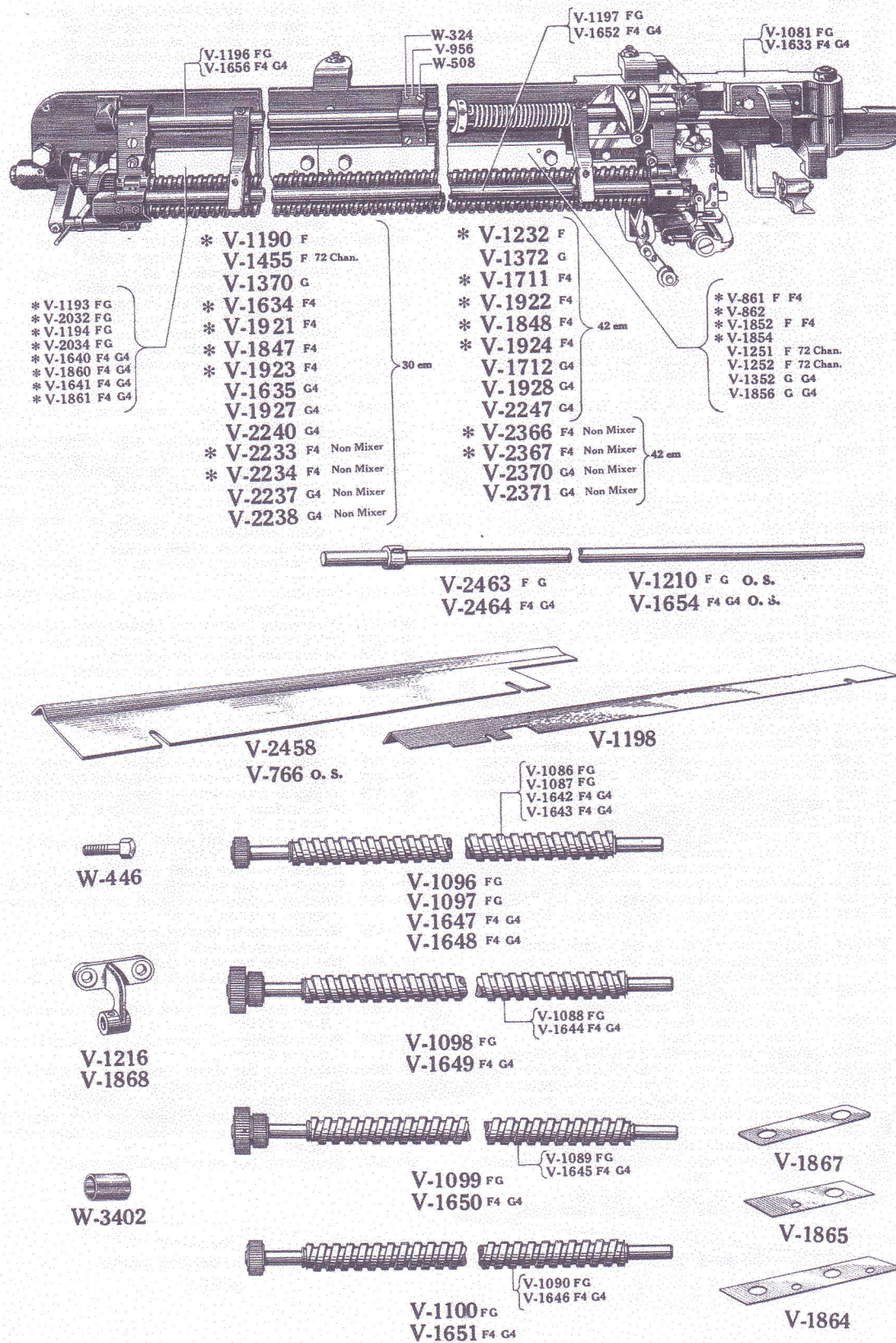
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T-2703	Magazine frame bracket (tripod construction)	V-1793*	Distributor, assembled, 42 em, C4 (stack construction), without signal light
V-3	Distributor back screw gear	V-1795	Distributor, assembled, 42 em, H4 (stack construction), without signal light
V-61	Distributor front screw (upper) gears, assembled	V-1796*	Distributor, assembled, 30 em, C4 (stack construction), without signal light
V-66	Distributor front screw (lower) gear	V-1797	Distributor, assembled, 30 em, H4 (stack construction), without signal light
V-272	Matrix tray bracket, C4, H4 (stack construction)	V-1811	Distributor screw guard, long, C4
V-374	Distributor bar, long, assembled, A, B, C, without signal light	V-1896	Distributor bar insulating plate, right hand
V-403	Matrix tray bracket, R.H. (tripod construction)	V-1897	Distributor bar insulating plate, center, C4, H4
V-404	Matrix tray bracket, left hand, A, B, C, D, H	V-1899*	Distributor bar, long, ass'd, C4, with signal light
V-405	Distributor bar, long, ass'd, A, B, C, German, without signal light	V-1900	Distributor bar, long, ass'd, H4, with signal light
V-497	Distributor screw guard, long, A, B, C, D	V-1901*	Distributor bar, short, assembled, C4, H4, with signal light
V-499	Distributor screw guard bracket	V-1931*	Distributor, assembled, 30 em, C4 (stack construction), with signal light
V-519	Pi distributor rail block, A, B, C, D, old style	V-1932*	Distributor, assembled, 42 em, C4 (stack construction), with signal light
V-520	Pi distributor rail block, ass'd, A, B, C, D, old style	V-1935	Distributor, assembled, 30 em, H4 (stack construction), with signal light
V-527	Distributor bar long, assembled, D, without signal light	V-1936	Distributor, assembled, 42 em, H4 (stack construction), with signal light
V-530	Pi distributor rail, front, ass'd, A, B, C, D, old style	V-1981	Dist. bar insulating plate, center, A, B, C, D, H
V-531	Pi distributor rail, back, ass'd, A, B, C, D, old style	V-1986*	Distributor bar, long, assembled, A, B, C, with signal light
V-777	Distributor back screw shaft, A, B, C, D, H	V-1988*	Distributor bar, short, assembled, A, B, C, D, with signal light
V-956	Distributor back screw shaft bracket, middle	V-2022	Distributor bar, long, ass'd, D, with signal light
V-1000*	Distributor, assembled, 30 em, A, B, C, without signal light	V-2028	Distributor bar, long, ass'd, H, with signal light
V-1001	Distributor beam, A, B, C, D, H	V-2030	Distributor bar, short, ass'd, H, with signal light
V-1002*	Distributor bar, short, assembled, A, B, C, D, without signal light	V-2520	Distributor back screw bracket, left hand, and shaft, assembled, A, B, C, D, H
V-1006	Distributor screw guard, short	V-2521	Distributor back screw bracket, left hand, and shaft, assembled, C4, H4
V-1017	Distributor front screw, upper, assembled, A, B, C, D, H	W-36	Distributor screw guard washer
V-1018	Distributor front screw, upper, A, B, C, D, H	W-83	Pi distributor rail dowel, A, B, C, D, old style, 1/16" x 11/64"
V-1019	Distributor front screw, lower, A, B, C, D, H	W-166	Distributor bar screw washer, machines without signal light
V-1020	Distributor back screw, A, B, C, D, H	W-227	Distributor front screw (upper) gear (small) pin
V-1023	Distributor front screw, lower, assembled, A, B, C, D, H	W-227	Distributor front screw (lower) gear pin
V-1024	Distributor back screw, ass'd, A, B, C, D, H	W-230	Distributor back screw gear pin
V-1025	Distributor, ass'd, 30 em, D, without signal light	W-324	Distributor back screw shaft bracket (middle) dowel, 3/16" x 3/4"
V-1026	Matrix tray, assembled, A, B, C, D, H	W-337	Distributor bar dowel, machines without signal light, 3/16" x 5/8"
V-1029	Matrix tray, tripod construction	W-339	Distributor front screw (upper) gear (small) time pin, 3/32" x 9/32"
V-1038*	Distributor, assembled, 42 em, A, B, C, without signal light	W-339	Distributor front screw (lower) gear time pin
V-1425	Dist. bar, long, ass'd, H, without signal light	W-357	Dist. back screw gear time pin, 3/32" x 3/8"
V-1433	Distributor screw guard, long, H, H4	W-365	Magazine frame bracket dowel (tripod constr.)
V-1451	Distributor bar, short, assembled, H, without signal light	W-368	Pi distributor rail block dowel, A, B, C, D, old style, 1/8" x 7/16"
V-1452	Distributor, ass'd, 30 em, H, without signal light	W-391	Matrix tray bracket screw, C4, H4 (stack construction), 8-32 x 3/16"
V-1453	Distributor, ass'd, 42 em, H, without signal light	W-410	Distributor screw guard screw, 8-32 x 1/4"
V-1543*	Dist. bar, long, ass'd, C4, without signal light	W-506	Distributor bar screw, short, 3/8"-16 x 1-3/4"
V-1628	Dist. bar, long, ass'd, H4, without signal light	W-508	Distributor back screw shaft bracket (middle) screw, 1/4"-24 x 7/8"
V-1675	Distributor beam, 30 em, C4, H4 (tripod constr.)	W-527	Magazine frame bracket screw (tripod construction), 3/8"-16 x 1-1/2"
V-1677	Distributor front screw, upper, C4, H4	W-884	Distributor bar screw (long) nut, 3/8"-16
V-1678	Distributor front screw, lower, C4, H4	W-978	Pi distributor rail block screw, A, B, C, D, old style, 8-32 x 15/16"
V-1679	Distributor back screw, C4, H4	W-1082	Matrix tray bracket rivet (tripod construction), 1/8" x 3/16"
V-1681	Distributor front screw, upper, ass'd, C4, H4	W-1804	Pi distributor rail screw, A, B, C, D, old style, 5-40 x 3/16"
V-1682	Distributor front screw, lower, ass'd, C4, H4	W-1812	Distributor bar screw, long, 3/8"-16 x 2-1/4"
V-1683	Distributor back screw, assembled, C4, H4	W-1828	Distributor screw guard bracket screw, 3/8"-16 x 5/8"
V-1684	Distributor back screw shaft, C4, H4	W-3405	Distributor bar dowel, machines with signal light
V-1686	Matrix tray bracket, left hand, C4, H4 (tripod construction)	W-3535	Distributor bar screw washer, machines with signal light
V-1689	Matrix tray, ass'd, C4, H4 (tripod construction)	W-3541	Distributor bar screw insulating washer
V-1692*	Distributor, assembled, 30 em, C4 (tripod construction), without signal light		
V-1693	Distributor, assembled, 30 em, H4 (tripod construction), without signal light		
V-1694*	Distributor bar, short, assembled, C4, H4, without signal light		
V-1706	Matrix tray, assembled, C4, H4 (stack constr.)		
V-1736	Distributor beam, 30 em, C4, H4 (stack constr.)		
V-1787	Distributor beam, 42 em, C4, H4 (tripod constr.)		
V-1788*	Distributor, assembled, 42 em, C4 (tripod construction), without signal light		
V-1790	Distributor, assembled, 42 em, H4 (tripod construction), without signal light		
V-1792	Distributor beam, 42 em, C4, H4 (stack constr.)		

*For German add G to part number.

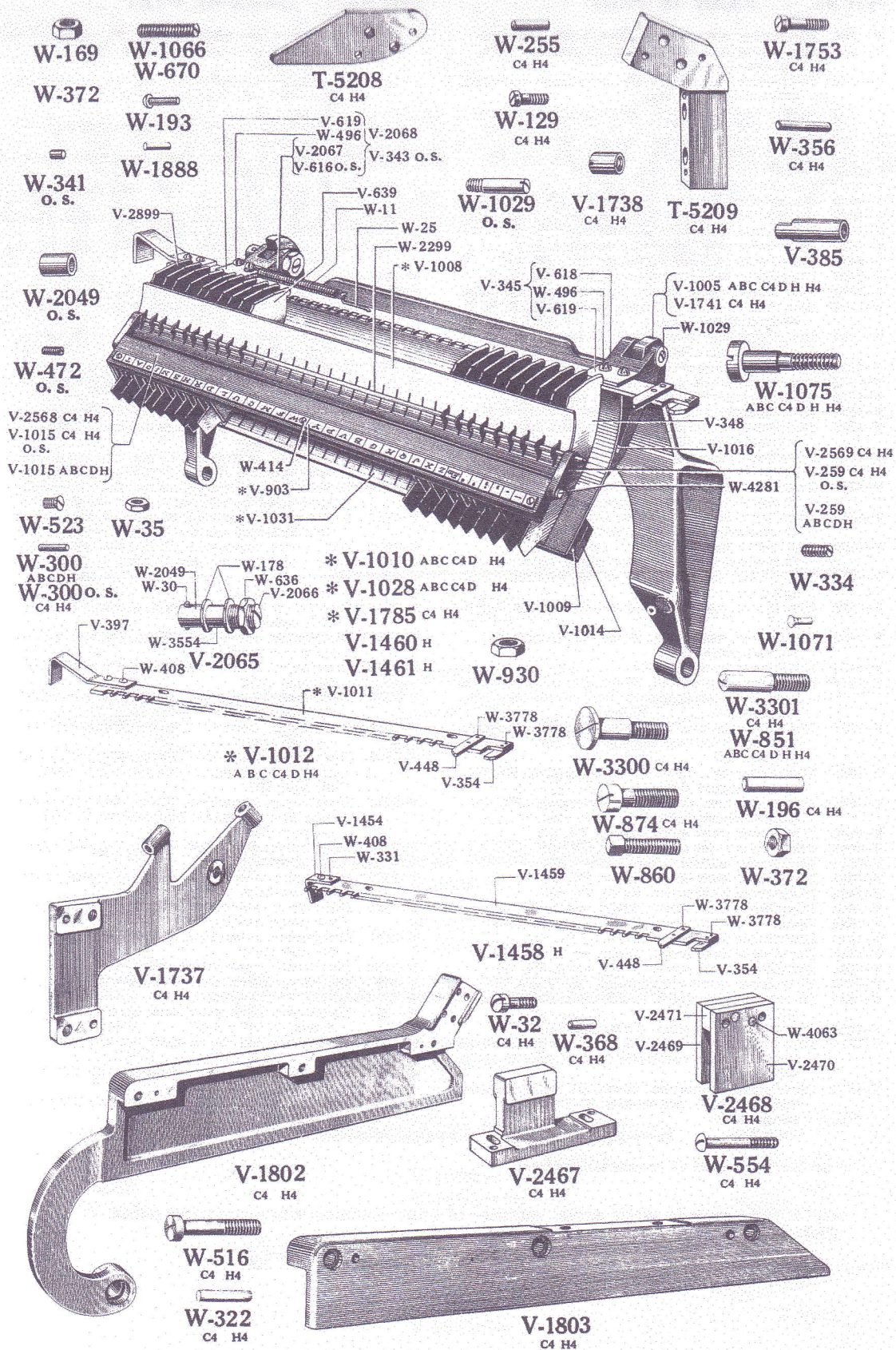
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
V-766	Distributor screw guard, short, front, old style	V-1847*	Distributor, assembled, 30 em, F4, without signal light and with font selector V-1290, see page 228
V-861*	Distributor bar, long, front, assembled, F, F4, without signal light	V-1848*	Distributor, assembled, 42 em, F4, without signal light and with font selector V-1290, see page 228
V-862*	Distributor bar, long, back, assembled, machines without signal light	V-1852*	Distributor bar, long, front, assembled, F, F4, with signal light
V-956	Distributor back screw shaft bracket, middle	V-1854*	Distributor bar, long, back, assembled, machines with signal light
V-1081	Distributor beam, F, G	V-1856	Distributor bar, long, front, assembled, G, G4, with signal light
V-1086	Distributor front screw, upper, F, G	V-1860*	Distributor bar, short, front, assembled, F4, G4, with signal light
V-1087	Distributor front screw, lower, F, G	V-1861*	Distributor bar, short, back, assembled, F4, G4, with signal light
V-1088	Distributor middle screw, F, G	V-1864	Distributor bar insulating plate, center
V-1089	Distributor back screw, upper, F, G	V-1865	Distributor bar insulating plate, right hand
V-1090	Distributor back screw, lower, F, G	V-1867	Distributor box clutch shaft bracket insulating plate
V-1096	Distributor front screw, upper, ass'd, F, G	V-1868	Distributor box clutch shaft bracket, machines with signal light
V-1097	Distributor front screw, lower, ass'd, F, G	V-1921*	Distributor, assembled, 30 em, F4, with signal light and automatic font selector V-1760, see page 230
V-1098	Distributor middle screw, assembled, F, G	V-1922*	Distributor, assembled, 42 em, F4, with signal light and automatic font selector V-1760, see page 230
V-1099	Distributor back screw, upper, ass'd, F, G	V-1923*	Distributor, assembled, 30 em, F4, with signal light and font selector V-1290, see page 228
V-1100	Distributor back screw, lower, ass'd, F, G	V-1924*	Distributor, assembled, 42 em, F4, with signal light and font selector V-1290, see page 228
V-1190*	Distributor, ass'd, 30 em, F, without signal light	V-1927	Distributor, assembled, 30 em, G4, with signal light and font selector V-1355, see page 228
V-1193*	Distributor bar, short, front, assembled, F, G, without signal light	V-1928	Distributor, assembled, 42 em, G4, with signal light and font selector V-1355, see page 228
V-1194*	Distributor bar, short, back, assembled, F, G, without signal light	V-2032*	Distributor bar, short, front, assembled, F, G, with signal light
V-1196	Distributor back screw shaft, F, G	V-2034*	Distributor bar, short, back, assembled, F, G, with signal light
V-1197	Distributor screw guard (back) shaft, F, G	V-2233*	Distributor, assembled, 30 em, F4, non-mixer, for mixer notches
V-1198	Distributor screw guard, short, back	V-2234*	Distributor, assembled, 30 em, F4, non-mixer, for font slots
V-1210	Distributor box clutch shaft, ass'd, F, G, O.S.	V-2237	Distributor, assembled, 30 em, G4, non-mixer, for mixer notches
V-1216	Distributor box clutch shaft bracket, machines without signal light	V-2238	Distributor, assembled, 30 em, G4, non-mixer, for font slots
V-1232*	Distributor, assembled, 42 em, F, without signal light	V-2240	Distributor, assembled, 30 em, G4, with signal light and automatic font selector V-2243, see page 230
V-1251	Distributor bar, long, front, assembled, 72 channel F, without signal light	V-2247	Distributor, assembled, 42 em, G4, with signal light and automatic font selector V-2243, see page 230
V-1252	Distributor bar, long, back, assembled, 72 channel F, without signal light	V-2366*	Distributor, assembled, 42 em, F4, non-mixer, for mixer notches
V-1352	Distributor bar, long, front, assembled, 72 channel G, G4, without signal light	V-2367*	Distributor, assembled, 42 em, F4, non-mixer, for font slots
V-1370	Distributor, assembled, 30 em, G, without signal light	V-2370	Distributor, assembled, 42 em, G4, non-mixer, for mixer notches
V-1372	Distributor, assembled, 42 em, G, without signal light	V-2371	Distributor, assembled, 42 em, G4, non-mixer, for font slots
V-1455	Distributor, assembled, 30 em, 72 channel F, without signal light	V-2458	Distributor screw guard, front
V-1633	Distributor beam, F4, G4	V-2463	Distributor box clutch shaft, assembled, F, G
V-1634*	Distributor, assembled, 30 em, F4, without signal light and with automatic font selector V-1760, see page 230	V-2464	Distributor box clutch shaft, assembled, F4, G4
V-1635	Distributor, assembled, 30 em, G4, without signal light and with font selector V-1355, see page 228	W-324	Distributor back screw shaft bracket (middle) dowel, 3/16" x 3/4"
V-1640*	Distributor bar, short, front, assembled, F4, G4, without signal light	W-446	Distributor box clutch shaft bracket screw, 3/8"-16 x 1-1/4"
V-1641*	Distributor bar, short, back, assembled, F4, G4, without signal light	W-508	Distributor back screw shaft bracket (middle) screw, 1/4"-24 x 7/8"
V-1642	Distributor front screw, upper, F4, G4	W-3402	Distributor box clutch shaft bracket insulating bushing
V-1643	Distributor front screw, lower, F4, G4		
V-1644	Distributor middle screw, F4, G4		
V-1645	Distributor back screw, upper, F4, G4		
V-1646	Distributor back screw, lower, F4, G4		
V-1647	Distributor front screw, upper, ass'd, F4, G4		
V-1648	Distributor front screw, lower, ass'd, F4, G4		
V-1649	Distributor middle screw, ass'd, F4, G4		
V-1650	Distributor back screw, upper, ass'd, F4, G4		
V-1651	Distributor back screw, lower, ass'd, F4, G4		
V-1652	Distributor screw guard (back) shaft, F4, G4		
V-1654	Distributor box clutch shaft, assembled, F4, G4, old style		
V-1656	Distributor back screw shaft, F4, G4		
V-1711*	Distributor, assembled, 42 em, F4, without signal light and with automatic font selector V-1760, see page 230		
V-1712	Distributor, assembled, 42 em, G4, without signal light and with font selector V-1355, see page 228		

*For German add G to part number.

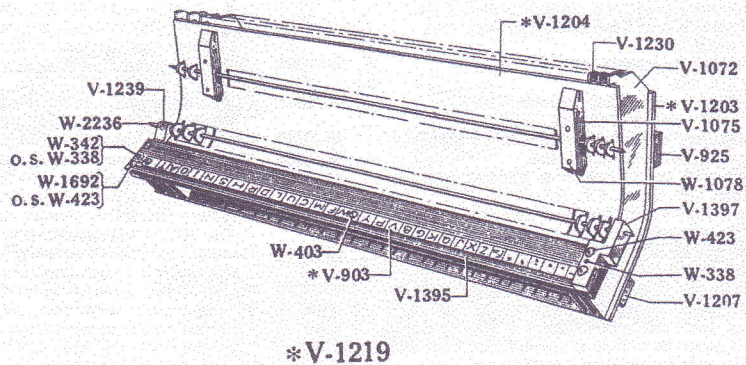
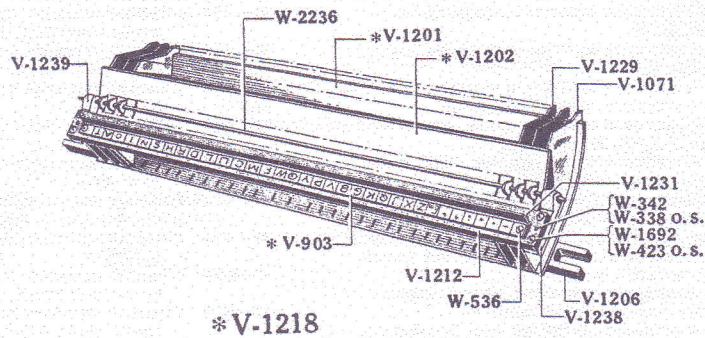
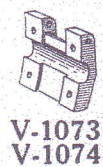
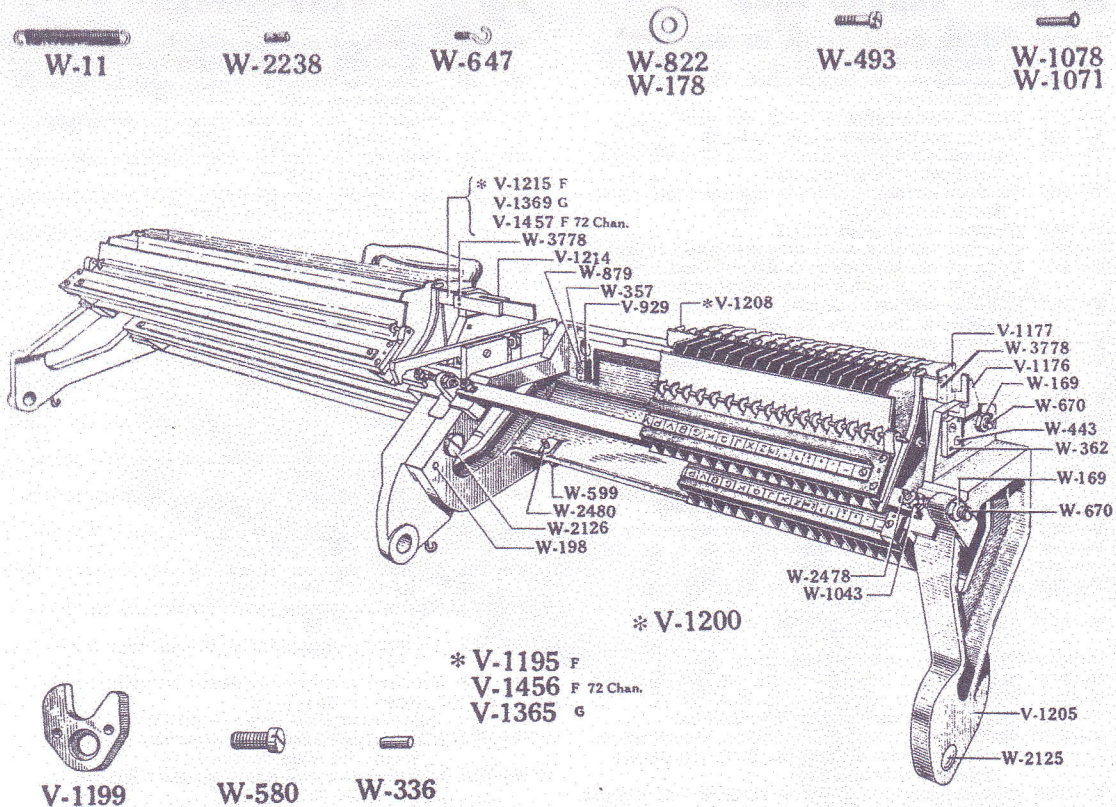
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
T-5208	Magazine shutter cam, C4, H4 (stack construction)	W- 32	Channel entrance operating lever bracket support screw, C4, H4, 10-32 x 1/2"
T-5209	Magazine shutter cam bracket, C4, H4 (stack construction)	W- 35	Channel entrance automatic stopping bar buffer screw nut, 8-32
V- 259	Matrix guard hinge, C4, H4, old style*	W- 129	Magazine shutter cam screw, C4, H4 (stack construction) 8-32 x 1/2"
V- 259	Matrix guard hinge, A, B, C, D, H	W- 169	Channel entrance partition plate bracket stop screw nut, 1/4"-24
V- 343	Channel entrance partition plate bracket, left hand, assembled, old style	W- 178	Channel entrance partition plate bracket hinge screw (left hand) washer
V- 345	Channel entrance partition plate bracket, right hand, assembled	W- 193	Channel entrance partition plate bracket rivet, .116" x 7/16"
V- 348	Channel entrance partition	W- 196	Channel entrance frame bracket (R.H.) dowel, C4, H4 (stack construction) 1/4" x 1-1/16"
V- 354	Channel entrance automatic stopping bar plate	W- 255	Magazine shutter cam dowel, C4, H4 (stack construction) 1/8" x 5/8"
V- 385	Channel entrance fulcrum nut, left hand, A, B, C, C4, D, H, H4 (tripod construction)	W- 300	Matrix guard rivet, A, B, C, D, H
V- 397	Channel entrance automatic stopping bar buffer, A, B, C, C4, D, H4	W- 300	Matrix guard rivet, C4, H4, old style
V- 448	Pi chute plate stop	W- 322	Channel ent. operating lever bracket extension dowel, C4, H4 (stack construction), 3/16" x 1"
V- 616	Channel entrance partition plate bracket, left hand, old style	W- 331	Channel entrance automatic stopping bar buffer dowel, H, 3/32" x 7/32"
V- 618	Channel entrance partition plate bracket, R.H.	W- 334	Channel entrance partition locking bar screw, 10-32 x 7/16"
V- 619	Channel entrance partition plate bracket gib	W- 341	Channel entrance plate adjusting bushing pin, old style, 3/32" x .190"
V- 639	Channel entrance partition, assembled	W- 356	Magazine shutter cam bracket dowel, C4, H4 (stack construction) 1/8" x 7/8"
V- 903*	Distributor scale	W- 368	Channel entrance operating lever bracket support dowel, C4, H4, 1/8" x 7/16"
V-1005	Channel entrance frame, A, B, C, C4, D, H, H4 (tripod construction)	W- 372	Channel entrance frame connecting set screw nut, 1/4"-24
V-1008*	Channel entrance partition locking strip	W- 372	Channel entrance frame bracket stop screw nut, 1/4"-24
V-1009	Channel entrance partition plate supporting bar	W- 408	Channel entrance automatic stopping bar buffer screw, 8-32 x 5/16"
V-1010*	Channel entrance, assembled, A, B, C, C4, D, H4 (tripod construction)	W- 414	Distributor scale screw, 4-48 x 3/16"
V-1011*	Channel entrance automatic stopping bar, A, B, C, C4, D, H4	W- 472	Channel entrance plate adjusting bushing set screw, old style, 8-32 x 5/16"
V-1012*	Channel entrance automatic stopping bar, assembled, A, B, C, C4, D, H4	W- 496	Channel entrance partition plate bracket gib screw, 10-32 x 5/16"
V-1014	Channel entrance banking plate	W- 516	Channel ent. operating lever bracket extension screw, C4, H4 (stack constr.) 1/4"-24 x 1-7/16"
V-1015	Matrix guard, assembled, C4, H4, old style	W- 523	Channel ent. banking plate screw, 8-32 x 5/16"
V-1015	Matrix guard, assembled, A, B, C, D, H	W- 554	Channel entrance operating lever bracket support guide screw, C4, H4, 10-32 x 1-15/64"
V-1016	Channel entrance partition locking bar	W- 636	Channel entrance partition plate bracket hinge screw (left hand) nut, 3/8"-32
V-1028*	Channel entrance partition plate, assembled, without frame V-1005, A, B, C, C4, D, H4 (tripod construction)	W- 670	Channel entrance frame connecting set screw, 1/4"-24 x 1"
V-1028*	Channel entrance partition plate, ass'd, without frame V-1741, C4, H4 (stack construction)	W- 851	Channel entrance fulcrum screw, left hand, A, B, C, C4, D, H, H4 (tripod construction)
V-1031*	Channel entrance partition plate and supporting bar, assembled	W- 860	Channel entrance frame bracket stop screw, 1/4"-24 x 1"
V-1454	Channel entrance automatic stopping bar buffer, H	W- 874	Channel entrance frame bracket (R.H.) screw, C4, H4 (stack construction), 5/16"-18 x 1"
V-1458	Channel entrance automatic stopping bar, assembled, H	W- 930	Channel entrance fulcrum screw nut, right hand, 5/16"-18
V-1459	Channel entrance automatic stopping bar, H	W-1029	Channel entrance partition plate bracket hinge screw, left hand, old style
V-1460	Channel entrance, assembled, H	W-1029	Channel entrance partition plate bracket hinge screw, right hand, 1/4"-24 x 1"
V-1461	Channel entrance partition plate, ass'd, without frame V-1005, H	W-1066	Channel entrance partition plate bracket stop screw, 1/4"-24 x 7/8"
V-1737	Channel entrance frame bracket, right hand, C4, H4 (stack construction)	W-1071	Channel entrance partition plate supporting bar rivet, 1/8" x 13/32"
V-1738	Channel entrance fulcrum nut, left hand, C4, H4 (stack construction)	W-1075	Channel entrance fulcrum screw, right hand, A, B, C, C4, D, H, H4 (tripod construction)
V-1741	Channel ent. frame, C4, H4 (stack construction)	W-1753	Magazine shutter cam bracket screw, C4, H4 (stack construction) 8-32 x 3/4"
V-1785*	Channel entrance, assembled, C4, H4 (stack construction)	W-1888	Channel entrance automatic stopping bar pin, .081" x 1/4"
V-1802	Channel entrance operating lever bracket, C4, H4 (stack construction)	W-2049	Channel entrance partition plate bracket hinge screw (left hand) bushing, outer
V-1803	Channel entrance operating lever bracket extension, C4, H4 (stack construction)	W-2049	Channel entrance plate adjusting bushing, O.S.
V-2065	Channel entrance partition plate bracket hinge screw, left hand, assembled	W-2299	Channel ent. partition locking rod, 3/32" x 15"
V-2066	Channel entrance partition plate bracket hinge screw, left hand	W-3300	Channel entrance fulcrum screw, right hand, C4, H4 (stack construction)
V-2067	Channel entrance partition plate bracket, L.H.	W-3301	Channel entrance fulcrum screw, left hand, C4, H4 (stack construction)
V-2068	Channel entrance partition plate bracket, left hand, assembled	W-3554	Channel entrance partition plate bracket hinge screw (left hand) bushing, inner
V-2467	Channel entrance operating lever bracket support, C4, H4	W-3778	Channel ent. automatic stopping bar plate rivet
V-2468	Channel entrance operating lever bracket support guide, assembled, C4, H4	W-3778	Pi chute plate stop rivet, .060" x 3/16"
V-2469	Channel entrance operating lever bracket support guide plate, right hand, C4, H4	W-4063	Channel entrance operating lever bracket support guide rivet, C4, H4, 1/8" x 29/32"
V-2470	Channel entrance operating lever bracket support guide plate, left hand, C4, H4	W-4281	Matrix guard hinge pin, C4, H4
V-2471	Channel entrance operating lever bracket support guide plate spacer, C4, H4		
V-2568	Matrix guard, assembled, C4, H4		
V-2569	Matrix guard hinge, C4, H4		
V-2899	Channel entrance partition, first, assembled		
W- 11	Channel entrance automatic stopping bar spring		
W- 25	Channel ent. automatic stopping bar spring hook		
W- 30	Channel entrance partition plate bracket hinge screw (left hand) bushing (outer) taper pin		

*For German add G to part number.

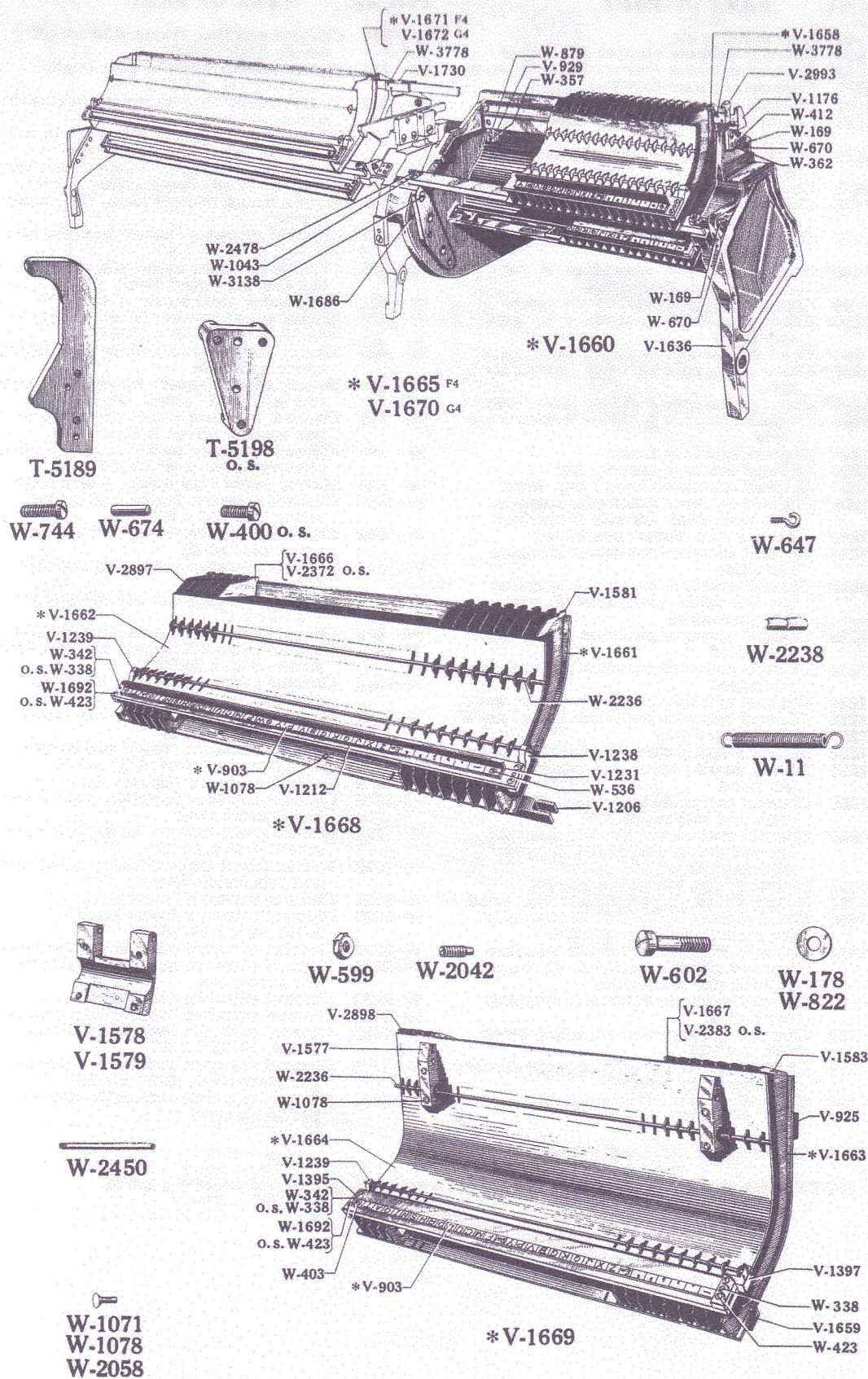
NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
V- 903*	Distributor scale	W- 336	Channel entrance frame stud socket dowel, 3/16" x 1/2"
V- 925	Channel entrance (lower) bar, upper	W- 338	Matrix guard (lower) hinge (right hand) dowel, 3/32" x 1/4"
V- 929	Channel entrance (lower) banking block	W- 338	Matrix guard (lower) hinge (left hand) dowel, old style
V-1071	Channel entrance partition, upper	W- 338	Matrix guard (upper) hinge (right hand and left hand) dowel, old style
V-1072	Channel entrance partition, lower	W- 342	Matrix guard (upper) hinge (right hand and left hand) dowel, 3/32" x 3/8"
V-1073	Channel entrance (upper) hinge bracket, right hand	W- 342	Matrix guard (lower) hinge (left hand) dowel
V-1074	Channel entrance (upper) hinge bracket, left hand	W- 357	Channel entrance (lower) banking block dowel, 3/32" x 3/8"
V-1075	Channel entrance (lower) hinge bracket	W- 362	Channel entrance automatic stopping bar bracket dowel, 5/32" x 1/2"
V-1176	Channel entrance automatic stopping bar bracket	W- 403	Distributor scale screw, 4-48 x 1/8"
V-1177	Channel entrance automatic stopping bar plate	W- 423	Matrix guard (lower) hinge (right hand) screw, 4-48 x 15/64"
V-1195*	Channel entrance, assembled, F, for main and side magazines	W- 423	Matrix guard (lower) hinge (left hand) screw, old style
V-1199	Channel entrance frame stud socket	W- 423	Matrix guard (upper) hinge (right hand and left hand) screw, old style
V-1200*	Channel entrance, assembled, for side magazines	W- 443	Channel entrance automatic stopping bar bracket screw, 8-32 x 9/16"
V-1201*	Channel entrance partition plate, upper	W- 493	Channel entrance partition plate (lower) binding screw, 1/4"-24 x 1"
V-1202*	Channel entrance partition locking strip, upper	W- 536	Matrix guard tray screw, 4-48 x 5/32"
V-1203*	Channel entrance partition plate, lower	W- 580	Channel entrance frame stud socket screw, 3/8"-16 x 3/4"
V-1204*	Channel entrance partition locking strip, lower	W- 599	Channel entrance (lower) adjusting screw nut, 10-32
V-1205	Channel entrance frame	W- 647	Channel entrance automatic stopping bar spring hook
V-1206	Channel entrance (upper) bar	W- 670	Channel entrance end adjusting screw, 1/4"-24 x 1"
V-1207	Channel entrance (lower) bar, lower	W- 822	Channel entrance frame screw washer
V-1208*	Channel entrance automatic stopping bar, assembled, for side magazines	W- 879	Channel entrance (lower) banking block screw, 8-32 x 25/32"
V-1212	Matrix guard, upper, assembled	W-1043	Channel entrance (upper) adjusting stud nut, 1/4"-24
V-1214	Channel entrance automatic stopping bar guide	W-1071	Channel entrance (lower) bar (upper) rivet, 1/8" x 13/32"
V-1215*	Channel entrance automatic stopping bar and guide, assembled, F, with side magazines	W-1078	Channel entrance (upper and lower) hinge bracket rivet, 1/8" x 3/4"
V-1218*	Channel entrance partition plate, upper, assembled	W-1078	Channel entrance (upper) bar rivet
V-1219*	Channel entrance partition plate, lower, assembled	W-1078	Channel entrance partition plate (lower) bar (lower) rivet
V-1229	Channel entrance partition, upper, ass'd	W-1692	Matrix guard (lower) hinge (left hand) screw, 4-48 x 13/32"
V-1230	Channel entrance partition, lower, ass'd	W-1692	Matrix guard (upper) hinge (right hand and left hand) screw
V-1231	Matrix guard tray	W-2125	Channel entrance frame stud
V-1238	Matrix guard (upper) hinge, right hand	W-2126	Channel entrance frame screw, 5/16"-18 x 1-13/16"
V-1239	Matrix guard (upper and lower) hinge, left hand	W-2236	Channel entrance partition locking rod
V-1365	Channel entrance, assembled, G, for main and side magazines	W-2238	Channel entrance automatic stopping bar spring pin
V-1369	Channel entrance automatic stopping bar and guide, assembled, G, with side magazines	W-2450	Channel entrance hinge stud
V-1395	Matrix guard, lower, assembled	W-2478	Channel entrance (upper) adjusting stud
V-1397	Matrix guard (lower) hinge, right hand	W-2480	Channel entrance (lower) adjusting screw, 10-32 x 7/8"
V-1456	Channel entrance, ass'd, 72 channel F, for main and side magazines	W-3778	Channel entrance automatic stopping bar plate rivet, .060" x 3/16"
V-1457	Channel entrance automatic stopping bar and guide, assembled, 72 channel F, with side magazines	W-3778	Channel entrance automatic stopping bar guide rivet
W- 11	Channel entrance automatic stopping bar spring		
W- 169	Channel entrance end adjusting screw nut, 1/4"-24		
W- 178	Channel entrance partition plate (lower) binding screw washer		
W- 198	Channel entrance frame dowel, 1/4" x 1-3/16"		

*For German add G to part number.

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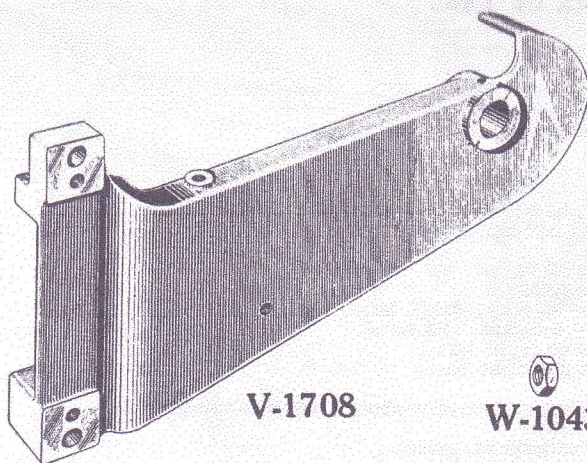
Side Magazine Unit, F4, G4

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Part No.	NAME OF PART
T-5189	Magazine shutter cam
T-5198	Magazine shutter cam adapter, old style
V-903*	Distributor scale
V-925	Channel entrance (lower) bar, upper
V-929	Channel entrance (lower) banking block
V-1176	Channel entrance automatic stopping bar bracket
V-1206	Channel entrance (upper) bar
V-1212	Matrix guard, upper, assembled
V-1231	Matrix guard tray
V-1238	Matrix guard (upper) hinge, right hand
V-1239	Matrix guard (upper and lower) hinge, left hand
V-1395	Matrix guard, lower, assembled
V-1397	Matrix guard (lower) hinge, right hand
V-1577	Channel entrance (lower) hinge bracket
V-1578	Channel entrance (upper) hinge bracket, right hand
V-1579	Channel entrance (upper) hinge bracket, left hand
V-1581	Channel entrance partition, upper right hand
V-1583	Channel entrance partition, lower, right hand
V-1636	Channel entrance frame
V-1658*	Channel entrance automatic stopping bar, assembled, for side magazines
V-1659	Channel entrance (lower) bar, lower
V-1660*	Channel entrance, assembled, for side magazines
V-1661*	Channel entrance partition plate, upper
V-1662*	Channel entrance partition locking strip, upper
V-1663*	Channel entrance partition plate, lower
V-1664*	Channel entrance partition locking strip, lower
V-1665*	Channel entrance, assembled, F4, for main and side magazines
V-1666	Channel entrance partition, upper, assembled
V-1667	Channel entrance partition, lower, assembled
V-1668*	Channel entrance partition plate, upper, assembled
V-1669*	Channel entrance partition plate, lower, assembled
V-1670	Channel entrance, assembled, G4, for main and side magazines
V-1671*	Channel entrance automatic stopping bar and guide, ass'd, F4, with side mags.
V-1672	Channel entrance automatic stopping bar and guide, ass'd, G4, with side mags.
V-1730	Channel entrance automatic stopping bar guide
V-2372	Channel entrance partition, upper, old style
V-2383	Channel entrance partition, lower, old style
V-2897	Channel entrance partition (upper) first, assembled
V-2898	Channel entrance partition (lower) first, assembled
V-2993	Channel entrance automatic stopping bar plate
W-11	Channel entrance automatic stopping bar spring
W-169	Channel entrance end adjusting screw nut, 1/4"-24
W-178	Channel entrance partition plate (lower) binding screw washer
W-338	Matrix guard (lower) hinge (right hand) dowel, 3/32" x 1/4"
W-338	Matrix guard (upper) hinge (right hand and left hand) dowel, old style
W-338	Matrix guard (lower) hinge (left hand) dowel, old style
W-342	Matrix guard (upper) hinge (right hand and left hand) dowel, 3/32" x 3/8"
W-342	Matrix guard (lower) hinge (left hand) dowel
W-357	Channel entrance (lower) banking block dowel, 3/32" x 3/8"
W-362	Channel entrance automatic stopping bar bracket dowel, 5/32" x 1/2"
W-400	Magazine shutter cam adapter screw, old style, 10-32 x 1/2"
W-403	Distributor scale screw, 4-48 x 1/8"
W-412	Channel entrance automatic stopping bar bracket screw, 8-32 x 1/2"
W-423	Matrix guard (lower) hinge (right hand) screw, 4-48 x 15/64"
W-423	Matrix guard (upper) hinge (right hand and left hand) screw, old style
W-423	Matrix guard (lower) hinge (left hand) screw, old style
W-536	Matrix guard tray screw, 4-48 x 5/32"
W-599	Channel entrance (lower) adjusting screw nut, 10-32
W-602	Channel entrance partition plate (lower) binding screw, 1/4"-24 x 1/8"
W-647	Channel entrance automatic stopping bar spring hook
W-670	Channel entrance end adjusting screw, 1/4"-24 x 1"
W-674	Magazine shutter cam dowel, 5/32" x 5/8"
W-744	Magazine shutter cam screw, 10-32 x 5/8"
W-822	Channel entrance frame screw washer
W-879	Channel entrance (lower) banking block screw, 8-32 x 25/32"
W-1043	Channel entrance (upper) adjusting stud nut, 1/4"-24
W-1071	Channel entrance (lower) bar (upper) rivet, 1/8" x 13/32"
W-1078	Channel entrance (upper) bar rivet, 1/8" x 3/4"
W-1078	Channel entrance (upper and lower) hinge bracket rivet, 1/8" x 3/4"
W-1686	Channel entrance frame dowel, 1/4" x 1-1/2"
W-1692	Matrix guard (lower) hinge (left hand) screw, 4-48 x 13/32"
W-1692	Matrix guard (upper) hinge (right hand and left hand) screw
W-2042	Channel entrance (lower) adjusting screw
W-2058	Channel entrance (lower) bar (lower) rivet, 1/8" x 1/2"
W-2236	Channel entrance partition locking rod, 3/32" x 14-5/8"
W-2238	Channel entrance automatic stopping bar spring pin
W-2450	Channel entrance hinge stud, 8-32 x 2-1/4"
W-2478	Channel entrance (upper) adjusting stud
W-3138	Channel entrance frame screw, 5/16"-18 x 2-3/16"
W-3778	Channel entrance automatic stopping bar plate rivet .060" x 3/16"
W-3778	Channel entrance automatic stopping bar guide rivet

*For German add G to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



V-1708



W-874



W-355



W-1043



W-2129



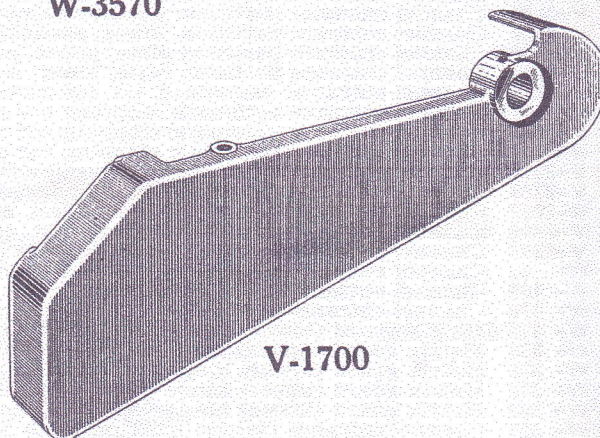
W-3570



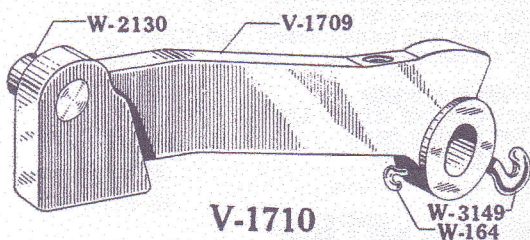
W-3590



W-930

W-860
o. s.W-372
o. s.

V-1700



V-1710

W-2130

V-1709

W-3149
W-164

W-880



W-348



W-568



W-164

W-3903
W-3181 o. s.

W-2479



W-930



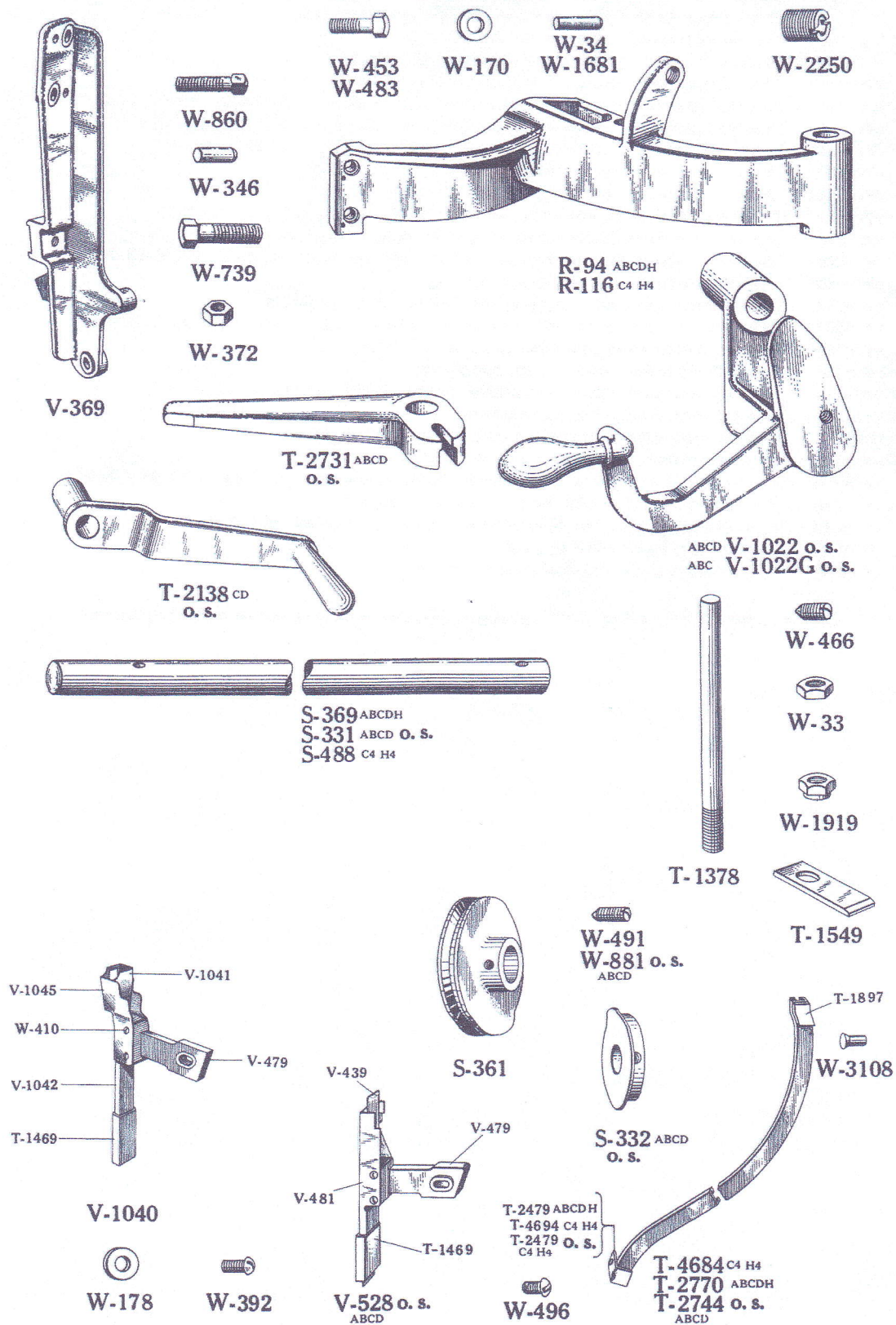
W-407

W-3895
W-3182 o. s.

Part No.	NAME OF PART
V-1700	Channel entrance frame bracket (tripod construction)
V-1708	Channel entrance frame bracket (stack construction)
V-1709	Channel entrance yoke, right hand
V-1710	Channel entrance yoke, right hand, assembled
W-164	Channel entrance counterbalance spring hook
W-348	Channel entrance frame bracket dowel (tripod construction), 1/4" x 13/16"
W-355	Channel entrance frame bracket dowel (stack construction), 3/8" x 1-1/4"
W-372	Channel entrance frame stop screw nut, old style, 1/4"-24
W-407	Channel entrance yoke spring screw, 1/4"-24 x 3/8"
W-568	Channel entrance yoke set screw, 1/4"-24 x 3/8"
W-860	Channel entrance frame stop screw, old style, 1/4"-24 x 1"
W-874	Channel entrance frame bracket screw (stack construction)
W-880	Channel entrance frame bracket screw (tripod construction), 5/16"-18 x 1"
W-930	Channel entrance frame stop screw nut
W-930	Channel entrance yoke stop screw (front) nut, 5/16"-18
W-1043	Channel entrance yoke stop screw (back) nut, stack construction, 1/4"-24
W-2129	Channel entrance frame bracket fulcrum stud
W-2130	Channel entrance yoke (right hand) stud
W-2479	Channel entrance yoke stop screw, front, 5/16"-18 x 1"
W-3149	Channel entrance yoke spring hook
W-3181	Channel entrance counterbalance spring, old style
W-3182	Channel entrance yoke spring, old style
W-3570	Channel entrance yoke stop screw, back, stack construction, 1/4"-24 x 3/4"
W-3590	Channel entrance frame stop screw, assembled
W-3590	Channel entrance yoke stop screw, front, assembled, old style
W-3895	Channel entrance yoke spring
W-3903	Channel entrance counterbalance spring

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)



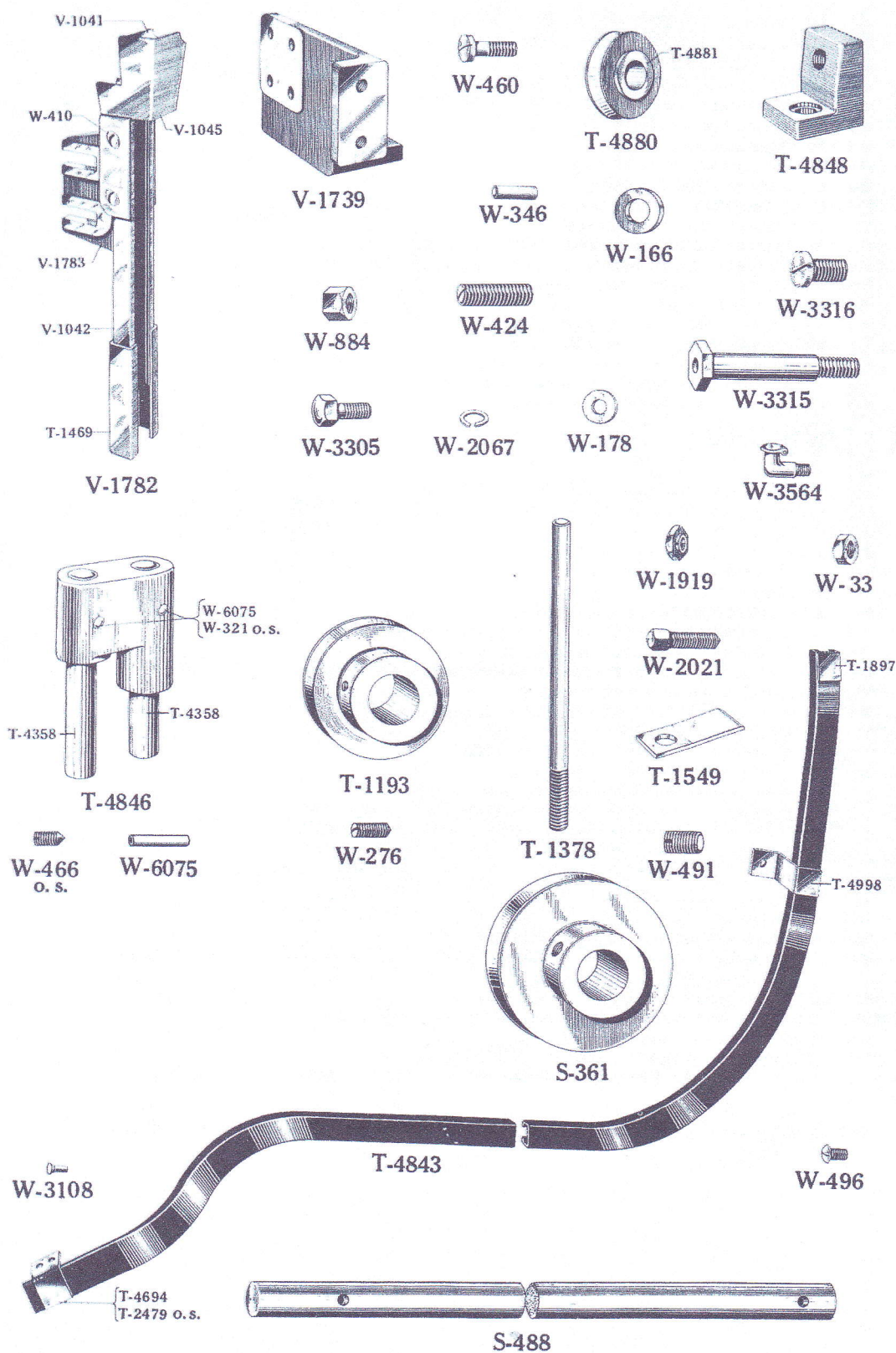
Side Magazine Unit, A, B, C, C4, D, H, H4 (Tripod Construction)

363

Part No.	NAME OF PART
R- 94	Distributor bracket tie, A, B, C, D, H
R- 116	Distributor bracket tie, C4, H4
S- 331	Intermediate shaft, old style, A, B, C, D
S- 332	Intermediate distributor driving pulley, old style, A, B, C, D
S- 361	Intermediate distributor driving pulley
S- 369	Intermediate shaft, A, B, C, D, H
S- 488	Intermediate shaft, C4, H4
T-1378	Side magazine detent rod
T-1469	Pi stacker tube coupling
T-1549	Side magazine detent plate
T-1897	Pi stacker tube filler piece
T-2138	Magazine frame operating lever, old style, C, D,
T-2479	Pi stacker tube bracket, lower, A, B, C, D, H
T-2479	Pi stacker tube bracket, lower, old style, C4, H4
T-2731	Magazine frame stop, old style, A, B, C, D
T-2744	Pi stacker tube, assembled, old style, A, B, C, D
T-2770	Pi stacker tube, assembled, A, B, C, D, H
T-4684	Pi stacker tube, assembled, C4, H4
T-4694	Pi stacker tube bracket, lower, C4, H4
V- 369	Channel entrance frame bracket
V- 439	Pi chute plate, old style, A, B, C, D
V- 479	Pi chute bracket
V- 481	Pi chute, old style, A, B, C, D
V- 528	Pi tube entrance, assembled, old style, A, B, C, D
V-1022	Channel entrance operating handle, old style, A, B, C, D
V-1022 G	Channel entrance operating handle, old style, German, A, B, C
V-1040	Pi tube entrance, assembled
V-1041	Pi chute plate
V-1042	Pi chute
V-1045	Pi chute entrance, assembled
W- 33	Side magazine detent plate lock nut, 5/8"-11
W- 34	Distributor bracket tie dowel, front, 1/4" x 1"
W- 170	Distributor bracket tie screw (side) washer
W- 178	Pi chute bracket screw washer
W- 346	Channel entrance frame bracket dowel, 1/4" x 11/16"
W- 372	Channel entrance frame stop screw nut, 1/4"-24
W- 392	Pi chute bracket screw, 1/4"-24 x 3/4"
W- 410	Pi chute plate screw, 8-32 x 1/4"
W- 453	Distributor bracket tie screw, side
W- 453	Distributor bracket tie screw, front, 1/2"-12 x 1-1/2"
W- 466	Side magazine detent rod set screw, 1/4"-24 x 7/16"
W- 483	Distributor bracket tie screw, back, 1/2"-12 x 1-3/4"
W- 491	Intermediate distributor driving pulley set screw, 3/8"-16 x 9/16"
W- 496	Pi stacker tube bracket (lower) screw, 10-32 x 5/16"
W- 739	Channel entrance frame bracket screw, 3/8"-16 x 1-1/8"
W- 860	Channel entrance frame stop screw, 1/4"-24 x 1"
W- 881	Intermediate distributor driving pulley set screw, old style, A, B, C, D, 3/8"-16 x 15/16"
W-1681	Distributor bracket tie dowel, side
W-1681	Distributor bracket tie dowel, back, 1/4" x 1-3/8"
W-1919	Side magazine detent plate nut, 5/8"-11
W-2250	Distributor bracket tie screw (side) bushing
W-3108	Pi stacker tube bracket (lower) rivet, 3/32" x 5/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, H4 (Stack Construction)



Side Magazine Unit, C4, H4 (Stack Construction)

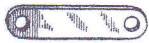
365

Part No.	NAME OF PART
S- 361	Intermediate distributor driving pulley
S- 488	Intermediate shaft
T-1193	Pi stacker driving pulley
T-1378	Side magazine detent rod
T-1469	Pi stacker tube coupling
T-1549	Side magazine detent plate
T-1897	Pi stacker tube filler piece
T-2479	Pi stacker tube bracket, lower, old style
T-4358	Pi bracket stud
T-4694	Pi stacker tube bracket, lower
T-4843	Pi stacker tube, assembled
T-4846	Pi bracket, assembled
T-4848	Pi stacker idle pulley bracket
T-4880	Pi stacker idle pulley, assembled
T-4881	Pi stacker idle pulley bearing
T-4998	Pi stacker tube bracket, upper
V-1041	Pi chute plate
V-1042	Pi chute
V-1045	Pi chute entrance, assembled
V-1739	Pi chute bracket support
V-1782	Pi tube entrance, assembled
V-1783	Pi chute bracket
W- 33	Side magazine detent plate lock nut, 5/8"-11
W- 166	Pi stacker idle pulley washer
W- 178	Pi chute bracket screw washer
W- 276	Pi stacker driving pulley screw, 1/4"-24 x 9/16"
W- 321	Pi bracket stud pin, old style, 3/16" x 1-1/8"
W- 346	Pi chute bracket support dowel, 1/4" x 11/16"
W- 410	Pi chute plate screw
W- 424	Pi chute bracket support stop screw, 3/8"-16 x 1-3/16"
W- 460	Pi chute bracket support screw, 1/4"-24 x 3/4"
W- 466	Pi bracket stud set screw, old style, 1/4"-24 x 7/16"
W- 491	Intermediate distributor driving pulley set screw, 3/8"-16 x 9/16"
W- 496	Pi stacker tube bracket screw, 10-32 x 5/16"
W- 884	Pi chute bracket support stop screw nut, 3/8"-16
W-1919	Side magazine detent plate nut, 5/8"-11
W-2021	Pi bracket stud set screw, 1/4"-24 x 7/8"
W-2021	Side magazine detent rod screw, 1/4"-24 x 7/8"
W-2067	Pi chute bracket screw lock washer
W-3108	Pi stacker tube bracket rivet, 3/32" x 5/32"
W-3305	Pi chute bracket screw, 1/4"-24 x 5/8"
W-3315	Pi stacker idle pulley stud
W-3316	Pi stacker idle pulley bracket screw, 3/8"-16, left hand, x 11/16"
W-3564	Pi stacker idle pulley stud oil cup, 90°
W-6075	Pi bracket stud pin, 3/16" x 1-1/8"
W-6075	Pi stacker frame pin, 3/16" x 1-1/8"

NOTE.—Be sure to write serial number of your machine when ordering parts.



S-362



T-3026



W-2096



T-2283



W-2702



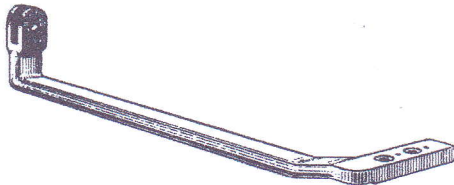
W-2472



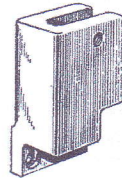
W-392



W-255



T-3193



T-3188



W-561



W-1029



T-1378



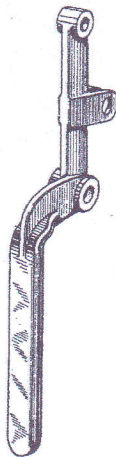
W-321



W-33



W-1919



T-3187



W-114



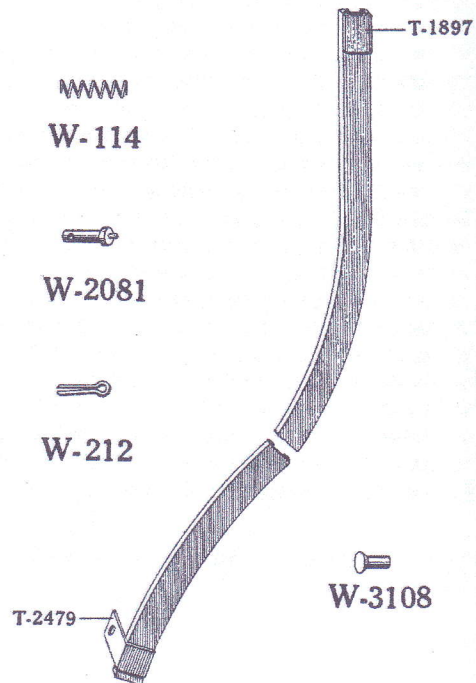
W-2081



W-212



T-1549



T-3196

T-1897



W-3108

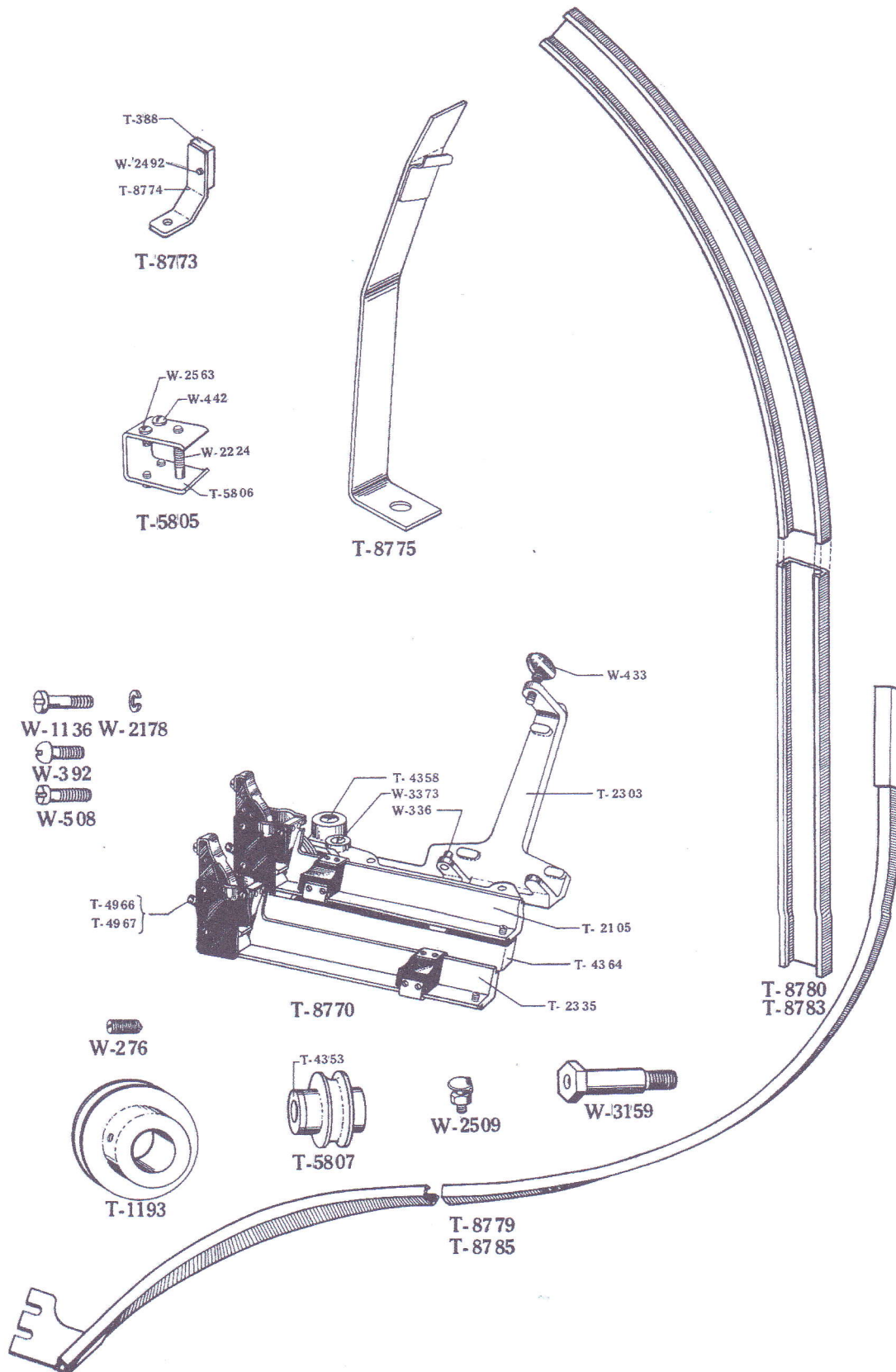
T-2479

Part No.	NAME OF PART
S- 362	Intermediate shaft
T-1378	Side magazine detent rod
T-1549	Side magazine detent plate
T-1897	Pi stacker tube filler piece
T-2283	Keyboard keyrod frame tilting lever plunger plate
T-2479	Pi stacker tube bracket
T-3026	Keyboard keyrod frame link
T-3187	Keyboard keyrod frame tilting lever
T-3188	Keyboard keyrod frame tilting lever bracket
T-3193	Keyboard keyrod frame extension
T-3196	Pi stacker tube, assembled
W- 33	Side magazine detent plate lock nut, 5/8"-11
W- 114	Keyboard keyrod frame tilting lever plunger spring
W- 212	Keyboard keyrod frame tilting lever plunger cotter pin
W- 212	Keyboard keyrod frame tilting lever stud cotter pin
W- 212	Keyboard keyrod frame link stud cotter pin
W- 255	Keyboard keyrod frame extension dowel, 1/8" x 5/8"
W- 321	Side magazine detent rod pin
W- 392	Keyboard keyrod frame extension screw, 1/4"-24 x 3/4"
W- 561	Keyboard keyrod frame tilting lever bracket screw, 1/4"-24 x 9/16"
W-1029	Keyboard keyrod frame tilting lever fulcrum stud, 1/4"-24 x 1"
W-1919	Side magazine detent plate nut, 5/8"-11
W-2081	Keyboard keyrod frame tilting lever plunger
W-2096	Keyboard keyrod frame tilting lever stud
W-2472	Keyboard keyrod frame link stud
W-2702	Keyboard keyrod frame tilting lever plunger plate screw, 6-48 x 9/32"
W-3108	Pi stacker tube bracket rivet, 3/32" x 5/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

367a

Side Magazine Unit, F4, G4

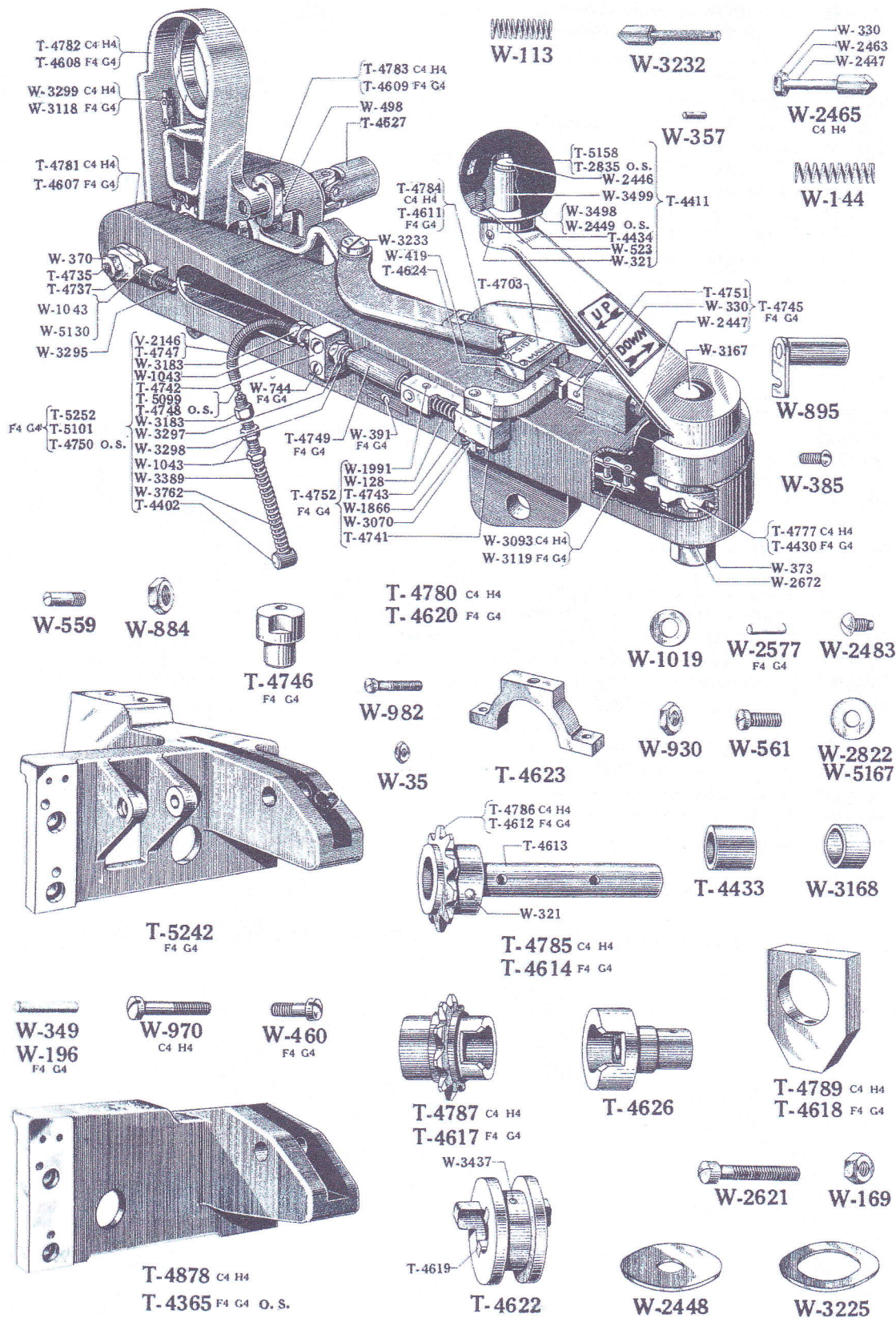


Part No.	NAME OF PART
T- 388	Assembler entrance cover stop buffer
T-1193	Pi stacker driving pulley
T-1193	Keyboard cam rubber roll driving pulley
T-2105*	Pi stacker, upper unit, ass'd
T-2303	Sorts box frame
T-2335*	Pi stacker, lower unit, ass'd
T-4353	Pi stacker idle pulley bearing
T-4358	Pi bracket stud
T-4364	Pi stacker frame connecting bar
T-4966	Pi stacker frame oil tube, front
T-4967	Pi stacker frame oil tube (front) clamp
T-5805	Pi stacker tube spacer, ass'd
T-5806	Pi stacker tube spacer
T-5807	Pi stacker idle pulley, ass'd
T-8770*	Pi stacker and sorts box frame, ass'd
T-8773	Assembler entrance cover stop, ass'd
T-8774	Assembler entrance cover stop
T-8775	Pi stacker tube support, ass'd
T-8779	Pi stacker tube, back, lower, ass'd
T-8780	Pi stacker tube, back, upper, ass'd
T-8783	Pi stacker tube, front, upper, ass'd
T-8785	Pi stacker tube, front, lower, ass'd
W- 276	Pi stacker driving pulley set screw, 1/4"-24 x 9/16"
W- 276	Keyboard cam rubber roll driving pulley set screw, 1/4"-24 x 9/16"
W- 336	Sorts box pin, 3/16" x 1/2"
W- 392	Sorts box frame screw, 1/4"-24 x 3/4"
W- 433	Sorts box frame thumb screw
W- 442	Pi stacker tube spacer screw, 6-48 x 5/32"
W- 508	Pi stacker frame (lower) screw, 1/4"-24 x 7/8"
W-1136	Pi stacker frame (upper) screw, 1/4"-24 x 1-1/4"
W-2178	Pi stacker frame screw lock washer
W-2178	Sorts box frame screw lock washer
W-2224	Pi stacker tube spacer clamp screw, 8-32 x 1-1/16"
W-2492	Assembler entrance cover stop screw, 4-48 x 1/4"
W-2509	Pi stacker idle pulley stud oil cup
W-2563	Pi stacker tube spacer screw lock washer
W-3159	Pi stacker idle pulley stud
W-3373	Pi stacker frame plug

*All pi stacker parts not listed here are to be found on page 144.

NOTE.—Be sure to write serial number of your machine when ordering parts.

370 Side Magazine Unit, C4, F4, G4, H4 (Stack Constr.) Four Main with Four Side Magazines



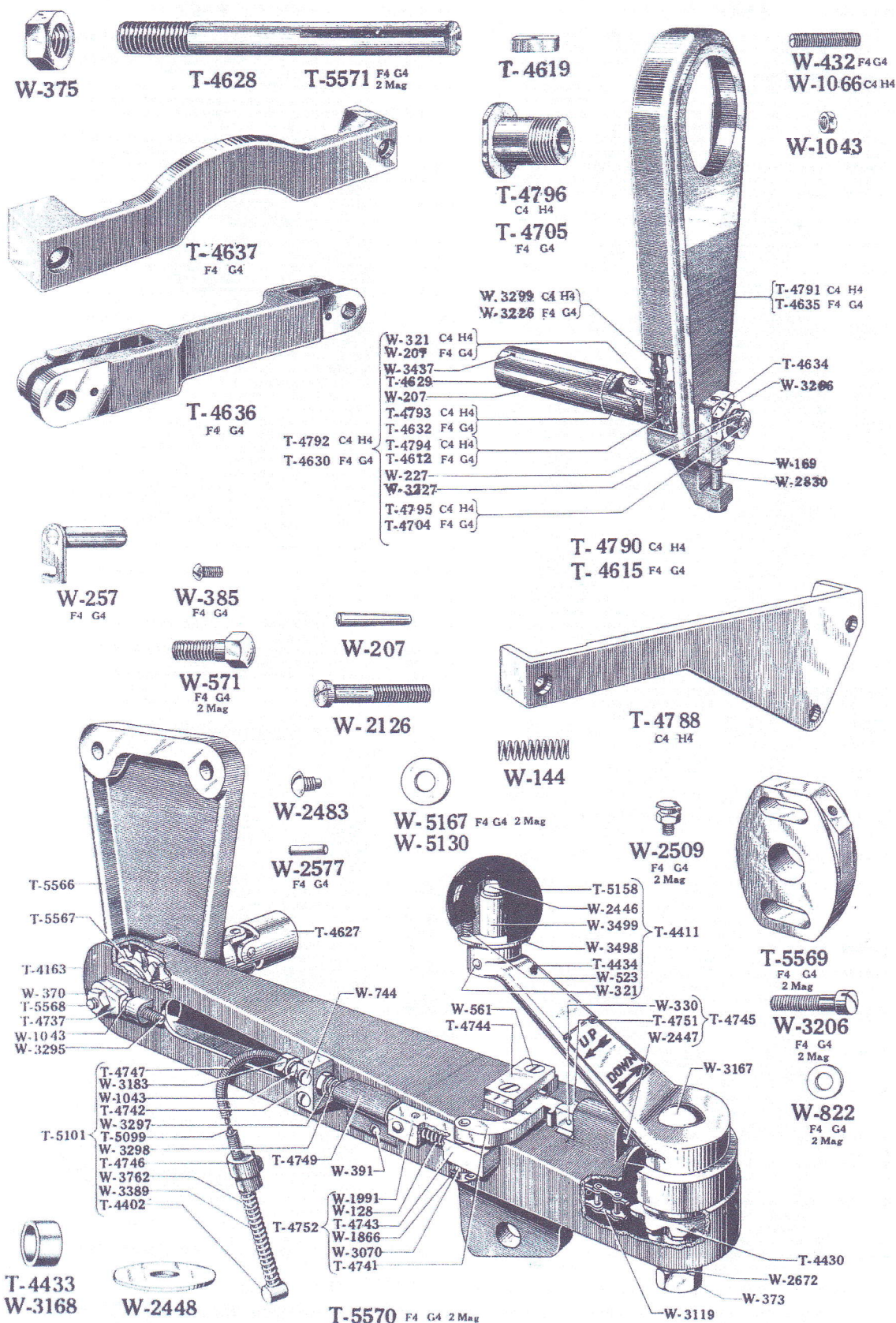
Side Magazine Unit, C4, F4, G4, H4 (Stack Constr.) 371 Four Main with Four Side Magazines

Part No.	NAME OF PART	Part No.	NAME OF PART
T-2835	Magazine frame operating handle knob, O.S.	W- 330	Magazine frame operating handle detent collar pin, 3/32" x 1/2"
T-4365*	Magazine frame operating chain guard bracket, F4, G4, manual channel entrance oper. mech.	W- 349	Magazine frame operating chain guard bracket dowel, C4, H4, 3/16" x 1-1/16"
T-4402	Mag. frame oper. handle lock cable hinge, F4, G4	W- 349*	Mag. frame operating chain guard bracket dowel, F4, G4, manual channel entrance oper. mech.
T-4411	Magazine frame operating handle, assembled	W- 357	Magazine frame operating chain clutch lever detent pin, 3/32" x 3/8"
T-4430	Mag. frame oper. chain (lower) sprocket, F4, G4	W- 370	Magazine frame operating chain intermediate sprocket shaft nut, left hand, 3/8"-16
T-4434	Magazine frame operating handle	W- 373	Mag. frame operating handle stud nut, 1/2"-12
T-4607	Mag. frame operating chain guard, lower, F4, G4	W- 385	Magazine frame operating chain guard (lower) hinge pin screw, 8-32 x 3/8"
T-4608	Mag. frame operating chain guard, upper, F4, G4	W- 391	Magazine frame operating handle lock cable compression spring (front) cover screw, F4, G4, 8-32 x 3/16"
T-4609	Mag. frame oper. chain guard (upper) cover, F4, G4	W- 419	Magazine frame operating chain clutch lever indicator plate screw, 4-48 x 3/16"
T-4611	Mag. frame operating chain clutch lever, F4, G4	W- 460	Magazine frame operating chain guard bracket screw, F4, G4, 1/4"-24 x 3/4"
T-4612	Magazine frame operating chain intermediate sprocket, tight, F4, G4	W- 498	Magazine frame operating chain guard (upper) cover screw, 3/8"-16 x 1"
T-4613	Magazine frame operating chain intermediate sprocket sleeve	W- 523	Magazine frame operating handle knob retaining washer screw, 8-32 x 5/16"
T-4614	Magazine frame operating chain intermediate sprocket, tight, assembled, F4, G4	W- 559	Magazine frame operating chain clutch lever stud, 1/4"-24 x 21/32"
T-4617	Magazine frame operating chain intermediate sprocket, loose, F4, G4	W- 561	Magazine frame operating chain clutch lever detent block screw, 1/4"-24 x 9/16"
T-4618	Magazine frame operating chain (upper) adjusting collar, F4, G4	W- 744	Magazine frame operating handle lock cable bracket screw, F4, G4, 10-32 x 5/8"
T-4619	Magazine frame operating chain clutch collar key	W- 884	Magazine frame operating chain clutch lever fulcrum screw nut, 3/8"-16
T-4620	Magazine frame operating chain guards and clutch, assembled, F4, G4	W- 895	Magazine frame operating chain guard (lower) hinge pin, assembled
T-4622	Mag. frame operating chain clutch collar, ass'd	W- 930	Magazine frame operating chain intermediate sprocket shaft nut, right hand, 5/16"-18
T-4623	Magazine frame operating chain clutch strap	W- 970	Magazine frame operating chain guard bracket screw, C4, H4, 1/4"-24 x 1-5/32"
T-4624	Mag. frame oper. chain clutch lever detent block	W- 982	Magazine frame operating chain clutch strap screw, 8-32 x 11/16"
T-4626	Magazine frame operating telescopic shaft driver	W-1019	Magazine frame operating chain guard (upper) cover screw washer
T-4627	Magazine frame operating universal joint, L.H.	W-1043	Magazine frame operating handle lock cable adjusting screw nut, F4, G4, 1/4"-24
T-4703	Mag. frame oper. chain clutch lever indicator plate	W-1043	Magazine frame operating chain (lower) adjusting screw nut, 1/4"-24
T-4735	Magazine frame operating chain intermediate sprocket shaft	W-1866	Magazine frame operating handle lock spring post cotter pin, F4, G4
T-4737	Mag. frame oper. chain (lower) adjusting collar	W-1991	Mag. frame oper. handle lock spring stud, F4, G4
T-4741	Mag. frame operating handle lock, ass'd, F4, G4	W-2446	Magazine frame operating handle knob shaft
T-4742	Magazine frame operating handle lock cable bracket, F4, G4	W-2447	Magazine frame operating handle detent
T-4743	Magazine frame operating handle lock cable connector, F4, G4	W-2448	Mag. frame oper. chain (lower) retaining washer
T-4745	Mag. frame oper. handle detent, ass'd, F4, G4	W-2449	Magazine frame operating handle knob retaining washer, old style
T-4746*	Mag. frame oper. handle lock cable socket, F4, G4, manual channel entrance operating mech.	W-2463	Mag. frame oper. handle detent collar, C4, H4
T-4747*	Mag. frame oper. handle lock cable casing, F4, G4, manual channel entrance operating mech.	W-2465	Mag. frame oper. handle detent, ass'd, C4, H4
T-4748	Magazine frame operating handle lock cable, F4, G4, O.S., manual channel entrance operating mechanism, for use with T-4739, see page 302	W-2483	Mag. frame oper. universal joint (L.H.) screw
T-4749	Magazine frame operating handle lock cable compression spring (front) cover, F4, G4	W-2577	Magazine frame operating handle lock hinge pin, F4, G4, .1875" x 5/8"
T-4750	Mag. frame operating handle lock cable, ass'd, F4, G4, O.S., for use with T-4739, see page 302	W-2621	Magazine frame operating chain (upper) adjusting collar screw, 1/4"-24 x 1-1/2"
T-4751	Mag. frame operating handle detent collar, F4, G4	W-2672	Mag. frame operating handle stud lock washer
T-4752	Magazine frame operating handle lock cable connector, assembled, F4, G4	W-2822	Magazine frame operating chain intermediate sprocket shaft washer, right hand
T-4777	Mag. frame oper. chain (lower) sprocket, C4, H4	W-3070	Magazine frame operating handle lock spring post washer, F4, G4
T-4780	Magazine frame operating chain guards and clutch, assembled, C4, H4	W-3093	Magazine frame operating chain, lower, C4, H4
T-4781	Mag. frame operating chain guard, lower, C4, H4	W-3118	Magazine frame operating chain, upper, F4, G4
T-4782	Mag. frame operating chain guard, upper, C4, H4	W-3119	Magazine frame operating chain, lower, F4, G4
T-4783	Magazine frame operating chain guard (upper) cover, C4, H4	W-3167	Magazine frame operating handle stud
T-4784	Mag. frame operating chain clutch lever, C4, H4	W-3168	Magazine frame operating handle bearing spacer
T-4785	Magazine frame operating chain intermediate sprocket, tight, assembled, C4, H4	W-3183	Magazine frame operating handle lock cable adjusting screw, F4, G4
T-4786	Magazine frame operating chain intermediate sprocket, tight, C4, H4	W-3225	Magazine frame operating chain intermediate sprocket (loose) washer
T-4787	Magazine frame operating chain intermediate sprocket, loose, C4, H4	W-3232	Mag. frame operating chain clutch lever detent
T-4789	Magazine frame operating chain (upper) adjusting collar, C4, H4	W-3233	Magazine frame operating chain clutch lever fulcrum screw
T-4878	Mag. frame oper. chain guard bracket, C4, H4	W-3295	Magazine frame operating chain (lower) adjusting screw
T-5099	Magazine frame operating handle lock cable, F4, G4, for use with T-5097 & T-5238, see page 302	W-3297	Magazine frame operating handle lock cable compression spring, front, F4, G4
T-5101*	Mag. frame operating handle lock cable, ass'd, F4, G4, manual channel entrance operating mechanism, for use with T-5097, see page 302	W-3298	Magazine frame operating handle lock cable compression spring (front) sleeve, F4, G4
T-5158	Magazine frame operating handle knob	W-3299	Magazine frame operating chain, upper, C4, H4
T-5242	Mag. frame oper. chain guard bracket, F4, G4, power channel entrance operating mechanism	W-3389	Magazine frame operating handle lock cable compression spring, back, F4, G4
T-5252	Magazine frame oper. handle lock cable, ass'd, F4, G4, power channel entrance operating mechanism, for use with T-5238, see page 302	W-3437	Magazine frame operating chain clutch collar key rivet, 3/32" x 1/2"
V-2146	Mag. frame oper. handle lock cable casing, F4, G4, power channel entrance operating mech.	W-3498	Mag. frame oper. handle knob retaining washer
W- 35	Magazine frame operating chain clutch strap screw nut, 8-32	W-3499	Magazine frame operating handle knob bushing
W- 113	Mag. frame oper. chain clutch lever detent spring	W-3762	Magazine frame operating handle lock cable compression spring (back) sleeve, F4, G4
W- 128	Mag. frame operating handle lock spring, F4, G4	W-5130	Magazine frame operating chain (lower) adjusting screw washer
W- 144	Magazine frame operating handle detent spring	W-5167	Magazine frame operating chain intermediate sprocket shaft washer, L.H.
W- 169	Magazine frame operating chain (upper) adjusting collar screw nut, 1/4"-24		
W- 196	Magazine frame operating chain guard bracket dowel, F4, G4, power channel entrance operating mechanism, 1/4" x 1-1/16"		
W- 321	Magazine frame operating handle knob shaft pin		
W- 321	Magazine frame operating chain intermediate sprocket (tight) pin		

*The use of these parts has been discontinued on F4 and G4 machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, F4, G4, H4 (4 S.M. Stack Construction)



Side Magazine Unit, C4, F4, G4, H4 (4 S.M. Stack Construction)

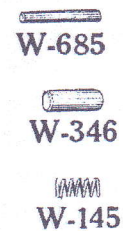
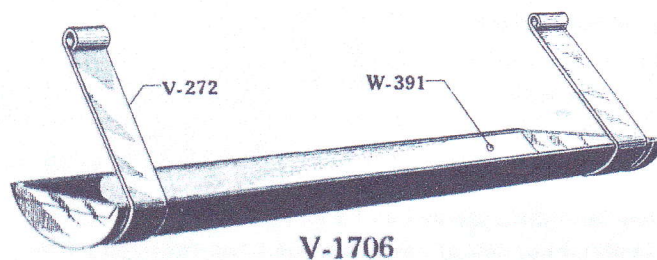
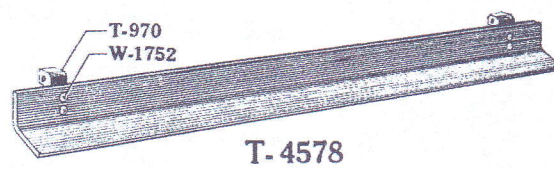
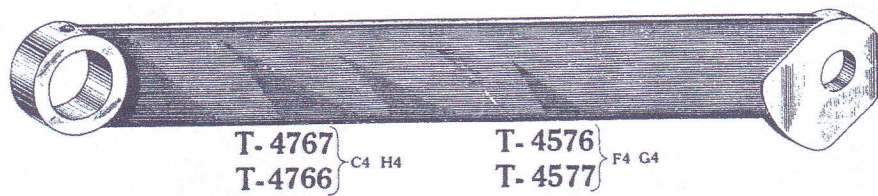
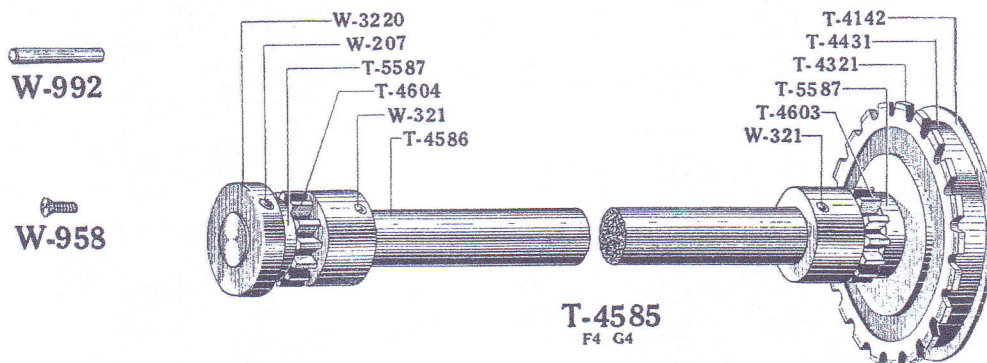
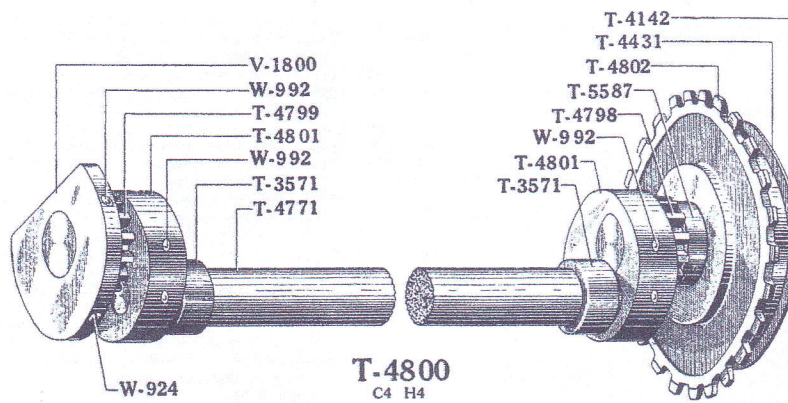
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Part No.	NAME OF PART	Part No.	NAME OF PART
T-4163	Magazine frame operating chain guard, lower, F4, G4, 2 magazines with 4 S.M.	W- 321	Magazine frame operating handle knob shaft pin
T-4402	Magazine frame operating handle lock cable hinge, F4, G4	W- 321	Magazine frame operating universal joint (right hand) taper pin, C4, H4
T-4411	Magazine frame operating handle, assembled	W- 330	Mag. frame operating handle detent collar pin
T-4430	Magazine frame operating chain (lower) sprocket, F4, G4	W- 370	Magazine frame operating chain intermediate sprocket shaft nut, 3/8"-16
T-4433	Magazine frame operating handle bearing	W- 373	Mag. frame operating handle stud nut, 1/2"-12
T-4434	Magazine frame operating handle	W- 375	Mag. frame oper. telescopic shaft nut, 5/8"-20
T-4612	Magazine frame operating chain intermediate sprocket, F4, G4	W- 385	Magazine frame operating chain guard link hinge pin screw, F4, G4, 8-32 x 3/8"
T-4615	Mag. frame operating chain guard, ass'd, F4, G4	W- 391	Magazine frame operating handle lock cable compression spring (front) cover screw, F4, G4, 8-32 x 3/16"
T-4619	Mag. frame operating telescopic shaft sleeve key	W- 432	Magazine frame operating chain guard stop screw, F4, G4, 1/4"-24 x 1-1/4"
T-4627	Magazine frame operating universal joint, L.H.	W- 523	Magazine frame operating handle knob retaining washer screw, 4-48 x 15/64"
T-4628	Magazine frame operating telescopic shaft, 4 magazines with 4 S.M.	W- 561	Mag. frame operating handle lock plate screw, F4, G4, 2 mag. with 4 S.M., 1/4"-24 x 9/16"
T-4629	Magazine frame operating telescopic shaft sleeve	W- 571	Magazine frame operating chain guard (lower) supporting bracket screw, F4, G4, 2 magazines with 4 S.M.
T-4630	Magazine frame operating telescopic shaft sleeve and sprocket, assembled, F4, G4	W- 744	Magazine frame operating handle lock cable bracket screw, F4, G4, 10-32 x 5/8"
T-4632	Mag. frame oper. universal joint, R.H., F4, G4	W- 822	Magazine frame operating chain intermediate sprocket shaft bearing screw washer, F4, G4, 2 magazines with 4 S.M.
T-4634	Magazine frame operating chain adjusting collar	W-1043	Magazine frame operating handle lock cable adjusting screw nut, F4, G4, 1/4"-24
T-4635	Magazine frame operating chain guard, F4, G4	W-1043	Magazine frame operating chain guard stop screw nut, 1/4"-24
T-4636	Mag. frame operating chain guard link, F4, G4	W-1043	Magazine frame operating chain (lower) adjusting screw nut, 1/4"-24
T-4637	Mag. frame operating chain guard strap, F4, G4	W-1066	Magazine frame operating chain guard stop screw, C4, H4, 1/4"-24 x 7/8"
T-4704	Magazine frame operating chain intermediate sprocket shaft, F4, G4	W-1866	Magazine frame operating handle lock spring post cotter pin, F4, G4
T-4705	Magazine frame operating chain adjusting bushing, F4, G4	W-1991	Magazine frame operating handle lock spring stud, F4, G4
T-4737	Magazine frame operating chain (lower) adjusting collar	W-2126	Magazine frame operating chain guard strap screw, 5/16"-18 x 1-13/16"
T-4741	Mag. frame operating handle lock, ass'd, F4, G4	W-2446	Magazine frame operating handle knob shaft
T-4742	Magazine frame operating handle lock cable bracket, F4, G4	W-2447	Magazine frame operating handle detent
T-4743	Magazine frame operating handle lock cable connector, F4, G4	W-2448	Magazine frame operating chain (lower) retaining washer, 33/64" hole
T-4744	Magazine frame operating handle lock plate, F4, G4, 2 magazines with 4 S.M.	W-2483	Magazine frame operating chain universal joint (left hand) screw
T-4745	Mag. frame oper. handle detent, ass'd, F4, G4	W-2509	Magazine frame operating chain intermediate sprocket shaft bearing oil cup, F4, G4, 2 magazines with 4 S.M.
T-4746*	Mag. frame operating handle lock cable socket, F4, G4, manual channel entrance oper. mech.	W-2577	Magazine frame operating handle lock hinge pin, F4, G4, .1875" x 5/8"
T-4747*	Mag. frame operating handle lock cable casing, F4, G4, manual channel entrance oper. mech.	W-2672	Mag. frame operating handle stud lock washer
T-4749	Magazine frame operating handle lock cable compression spring (front) cover, F4, G4	W-2830	Magazine frame operating chain adjusting collar screw, 1/4"-24 x 1-5/16"
T-4751	Mag. frame oper. handle detent collar, F4, G4	W-3070	Magazine frame operating handle lock spring post washer, F4, G4
T-4752	Magazine frame operating handle lock cable connector, assembled, F4, G4	W-3119	Magazine frame operating chain, lower, F4, G4
T-4788	Mag. frame operating chain guard strap, C4, H4	W-3167	Magazine frame operating handle stud
T-4790	Mag. frame operating chain guard, ass'd, C4, H4	W-3168	Magazine frame operating handle bearing spacer
T-4791	Magazine frame operating chain guard, C4, H4	W-3183	Magazine frame operating handle lock cable adjusting screw, F4, G4
T-4792	Magazine frame operating telescopic shaft sleeve and sprocket, assembled, C4, H4	W-3206	Magazine frame operating chain intermediate sprocket shaft bearing screw, F4, G4, 2 magazines with 4 S.M., 5/16"-18 x 1-1/4"
T-4793	Mag. frame oper. universal joint, R.H., C4, H4	W-3226	Magazine frame operating chain, F4, G4
T-4794	Magazine frame operating chain intermediate sprocket, C4, H4	W-3227	Magazine frame operating chain intermediate sprocket shaft collar
T-4795	Magazine frame operating chain intermediate sprocket shaft, C4, H4	W-3266	Magazine frame operating chain adjusting bushing lock nut
T-4796	Magazine frame operating chain adjusting bushing, C4, H4	W-3295	Magazine frame operating chain (lower) adjusting screw
T-5099	Mag. frame operating handle lock cable, F4, G4	W-3297	Magazine frame operating handle lock cable compression spring, front, F4, G4
T-5101*	Mag. frame operating handle lock cable, ass'd, F4, G4, manual channel entrance oper. mech.	W-3298	Magazine frame operating handle lock cable compression spring (front) sleeve, F4, G4
T-5158	Magazine frame operating handle knob	W-3299	Magazine frame operating chain, C4, H4
T-5566	Magazine frame operating chain guard (lower) supporting bracket, F4, G4, 2 mag. with 4 S.M.	W-3389	Magazine frame operating handle lock cable compression spring, back, F4, G4
T-5567	Magazine frame operating chain intermediate sprocket, F4, G4, 2 magazines with 4 S.M.	W-3437	Magazine frame operating telescopic shaft sleeve key rivet, 3/32" x 1/2"
T-5568	Magazine frame operating chain intermediate sprocket shaft, F4, G4, 2 mag. with 4 S.M.	W-3498	Mag. frame oper. handle knob retaining washer
T-5569	Mag. frame operating chain intermediate sprocket shaft bearing, F4, G4, 2 magazines with 4 S.M.	W-3499	Magazine frame operating handle knob bushing
T-5570	Magazine frame operating chain guard, lower, assembled, F4, G4, 2 magazines with 4 S.M.	W-3762	Magazine frame operating handle lock cable compression spring (back) sleeve, F4, G4
T-5571	Magazine frame operating telescopic shaft, F4, G4, 2 magazines with 4 S.M.	W-5130	Magazine frame operating chain (lower) adjusting screw washer
W- 128	Mag. frame operating handle lock spring, F4, G4	W-5167	Magazine frame operating chain intermediate sprocket shaft washer, F4, G4, 2 mag. with 4 S.M.
W- 144	Magazine frame operating handle detent spring		
W- 169	Magazine frame operating chain adjusting collar screw nut, 1/4"-24		
W- 207	Magazine frame operating telescopic shaft sleeve taper pin		
W- 207	Magazine frame operating universal joint (right hand) taper pin, F4, G4		
W- 207	Magazine frame operating chain intermediate sprocket taper pin, F4, G4		
W- 227	Magazine frame operating chain intermediate sprocket shaft collar pin		
W- 257	Magazine frame operating chain guard link hinge pin, assembled, F4, G4		

*The use of these parts has been discontinued on F4 and G4 machines.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, F4, G4, H4 (Stack Construction)



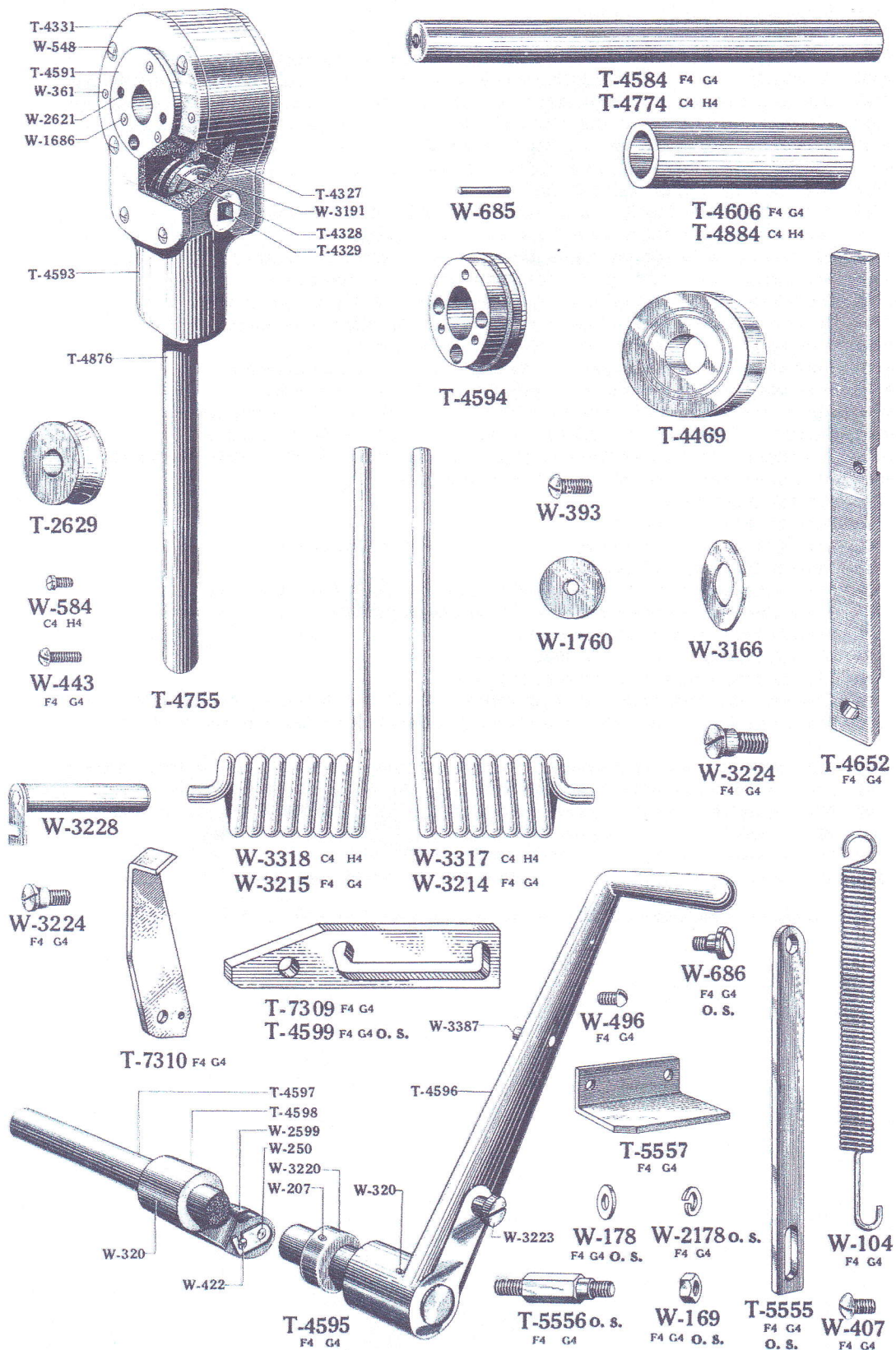
Side Magazine Unit, C4, F4, G4, H4 (Stack Construction)

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Part No.	NAME OF PART
T- 970	Matrix tray (upper) hinge
T-2486	Matrix tray bracket hinge
T-3571	Magazine frame shaft (lower) roll, C4, H4, 4 side magazines
T-4142	Magazine frame operating chain guard (upper) retaining disk, 4 side magazines
T-4321	Magazine frame operating chain (upper) sprocket, F4, G4, 4 side magazines
T-4431	Magazine frame operating chain guard (upper) bearing, 4 side magazines
T-4576	Magazine frame pinion link, right hand, F4, G4, 4 side magazines
T-4577	Magazine frame pinion link, left hand, F4, G4, 4 side magazines
T-4578	Matrix tray, upper, assembled
T-4585	Magazine frame shaft, lower, assembled, F4, G4, 4 side magazines
T-4586	Magazine frame shaft, lower, F4, G4, 4 side magazines
T-4603	Magazine frame pinion, right hand, F4, G4, 4 side magazines
T-4604	Magazine frame pinion, left hand, F4, G4, 4 side magazines
T-4766	Magazine frame pinion link, right hand, C4, H4, 4 side magazines
T-4767	Magazine frame pinion link, left hand, C4, H4, 4 side magazines
T-4771	Magazine frame shaft, lower, C4, H4, 4 side magazines
T-4798	Magazine frame pinion, right hand, C4, H4, 4 side magazines
T-4799	Magazine frame pinion, left hand, C4, H4, 4 side magazines
T-4800	Magazine frame shaft, lower, assembled, C4, H4, 4 side magazines
T-4801	Magazine frame shaft (lower) eccentric, C4, H4, 4 side magazines
T-4802	Magazine frame operating chain (upper) sprocket, C4, H4, 4 side magazines
T-5587	Magazine frame pinion roll, 4 side magazines
V- 272	Matrix tray bracket
V-1706	Matrix tray, assembled
V-1800	Channel entrance operating cam, C4, H4, 4 side magazines
W- 145	Matrix tray (upper) spring
W- 207	Magazine frame shaft (lower) collar pin, F4, G4, 4 side magazines
W- 321	Magazine frame pinion pin, F4, G4, 4 side magazines
W- 346	Matrix tray (upper) spring plunger
W- 391	Matrix tray bracket screw, 8-32 x 3/16"
W- 685	Matrix tray (upper) hinge pin, 1/8" x 1"
W- 924	Channel entrance operating cam screw, C4, H4, 4 side mags., 1/4"-24 x 19/32"
W- 958	Magazine frame operating chain guard (upper) retaining disk screw, 4 side magazines, 6-48 x 3/8"
W- 992	Magazine frame operating chain (upper) sprocket taper pin, 4 side magazines
W- 992	Channel entrance operating cam taper pin, C4, H4, 4 side magazines
W- 992	Magazine frame shaft (lower) eccentric taper pin, C4, H4, 4 side magazines
W- 992	Magazine frame shaft (lower) taper pin, C4, H4, 4 side magazines
W-1752	Matrix tray (upper) hinge rivet, .116" x 9/32"
W-3220	Magazine frame shaft (lower) collar, F4, G4, 4 side magazines

NOTE.—Be sure to write serial number of your machine when ordering parts.

Side Magazine Unit, C4, F4, G4, H4 (Stack Construction)

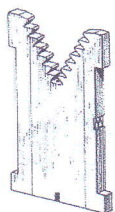


Side Magazine Unit, C4, F4, G4, H4 (Stack Construction)

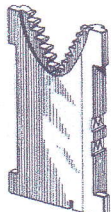
377

Part No.	NAME OF PART
T-2629	Magazine frame counterbalance spring roll, 4 side magazines
T-4327	Magazine frame counterbalance spring adjuster worm gear, 4 side magazines
T-4328	Magazine frame counterbalance spring adjuster worm, 4 side magazines
T-4329	Magazine frame counterbalance spring adjuster worm shaft, 4 side magazines
T-4331	Magazine frame counterbalance spring adjuster retaining cover, 4 side mags.
T-4469	Magazine frame shaft (upper) roll, 4 side magazines
T-4584	Magazine frame shaft, upper, F4, G4, 4 side magazines
T-4584	Magazine frame shaft, F4, G4, 2 side magazines
T-4591	Magazine frame counterbalance spring sleeve, 4 side magazines
T-4593	Magazine frame counterbalance spring sleeve yoke, 4 side magazines
T-4594	Magazine frame counterbalance spring adjuster centering washer, 4 side mags.
T-4595	Magazine frame lifting lever, assembled, F4, G4
T-4596	Magazine frame lifting lever, F4, G4
T-4597	Magazine frame lifting lever shaft, F4, G4
T-4598	Magazine frame lifting roll lever, F4, G4
T-4599	Magazine frame lifting lever catch, F4, G4, old style
T-4606	Magazine frame counterbalance spring bushing, F4, G4, 4 side magazines
T-4652	Magazine frame auxiliary counterbalance lever, F4, G4, 4 side magazines
T-4755	Magazine frame counterbalance spring sleeve and yoke, ass'd, 4 side magazines
T-4774	Magazine frame shaft, upper, C4, H4, 4 side magazines
T-4876	Magazine frame counterbalance spring rod, 4 side magazines
T-4884	Magazine frame counterbalance spring bushing, C4, H4, 4 side magazines
T-5555	Magazine frame lifting lever catch safety link, F4, G4, 4 side mags., old style
T-5556	Magazine frame lifting lever catch safety link stud, F4, G4, 4 side mags., old style
T-5557	Magazine frame lifting lever rest, F4, G4
T-7309	Magazine frame lifting lever catch, F4, G4
T-7310	Magazine frame lifting lever catch safety stop, F4, G4, 4 side magazines
W- 104	Magazine frame auxiliary counterbalance lever spring, F4, G4, 4 side magazines
W- 169	Magazine frame lifting lever catch safety link stud (lower) nut, F4, G4, 4 side magazines, old style
W- 178	Magazine frame lifting lever catch safety link stud (lower) washer, F4, G4, 4 side magazines, old style
W- 207	Magazine frame lifting lever shaft collar pin, F4, G4
W- 250	Magazine frame lifting roll lever hinge pin, assembled, F4, G4
W- 320	Magazine frame lifting lever pin, F4, G4
W- 320	Magazine frame lifting roll lever pin, F4, G4
W- 361	Magazine frame counterbalance spring adjuster retaining cover dowel, 4 side magazines, 3/16" x 7/16"
W- 393	Magazine frame shaft (upper) retaining washer screw, 4 S.M., 1/4"-24 x 5/8"
W- 393	Magazine frame shaft retaining washer screw, F4, G4, 2 side magazines
W- 407	Magazine frame auxiliary counterbalance lever spring screw, F4, G4, 4 side mags.
W- 422	Magazine frame lifting roll lever hinge pin screw, F4, G4, 8-32 x 3/8"
W- 443	Magazine frame counterbalance spring roll hinge pin screw, F4, G4, 4 side magazines, 8-32 x 1/2"
W- 496	Magazine frame lifting lever rest screw, F4, G4
W- 548	Magazine frame counterbalance spring adjuster retaining cover screw, 4 side magazines, 10-32 x 1/2"
W- 584	Magazine frame counterbalance spring roll hinge pin screw, C4, H4, 4 side magazines, 8-32 x 3/8"
W- 685	Magazine frame counterbalance spring adjuster worm shaft pin, 4 S.M., 1/8" x 1"
W- 686	Magazine frame lifting lever catch safety link stud, upper, F4, G4, 4 side magazines, old style
W-1686	Magazine frame counterbalance spring adjuster centering washer dowel, 4 side magazines, 1/4" x 1-1/2"
W-1760	Magazine frame shaft (upper) retaining washer, 4 side magazines
W-1760	Magazine frame shaft retaining washer, F4, G4, 2 side magazines
W-1778	Magazine frame lifting lever catch safety link stud (lower) lock washer, F4, G4, 4 side magazines, old style
W-2599	Magazine frame lifting roll, F4, G4
W-2621	Magazine frame counterbalance spring adjuster centering washer screw, 4 side magazines, 1/4"-24 x 1-1/2"
W-3166	Magazine frame shaft (upper) roll washer, 4 side magazines
W-3191	Magazine frame counterbalance spring adjuster worm key, 4 side magazines
W-3214	Magazine frame counterbalance spring, right hand, F4, G4, 4 side magazines
W-3215	Magazine frame counterbalance spring, left hand, F4, G4, 4 side magazines
W-3220	Magazine frame lifting lever shaft collar, F4, G4
W-3223	Magazine frame lifting lever screw, F4, G4
W-3224	Magazine frame auxiliary counterbalance lever screw, F4, G4, 4 side magazines
W-3224	Magazine frame lifting lever catch screw, F4, G4
W-3228	Magazine frame counterbalance spring roll hinge pin, assembled, 4 side mags.
W-3317	Magazine frame counterbalance spring, right hand, C4, H4, 4 side magazines
W-3318	Magazine frame counterbalance spring, left hand, C4, H4, 4 side magazines
W-3387	Magazine frame safety latch operating pin, F4, G4, 5/16" x 9/16"

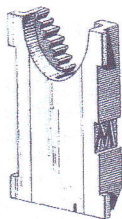
NOTE.—Be sure to write serial number of your machine when ordering parts.



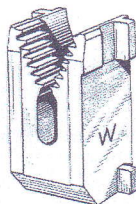
T-408
T-1335



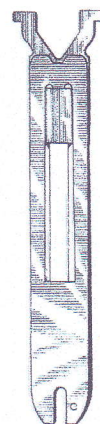
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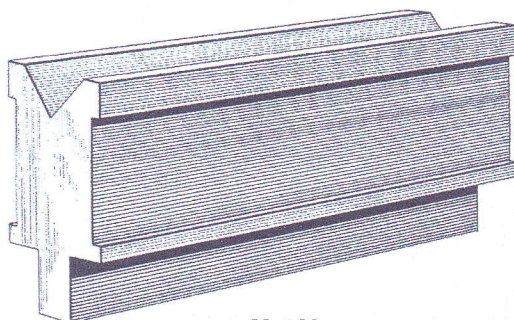
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T-1337



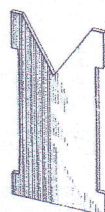
T-1682



W-98 o. s.
W-2048 o. s.



* U-268 13 em
* U-1252 30 em
* U-1556 42 em



T-295
T-414

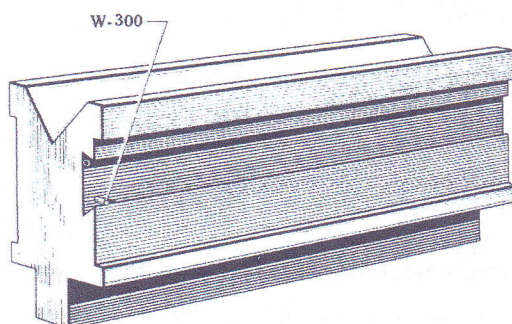


W-811
o. s.



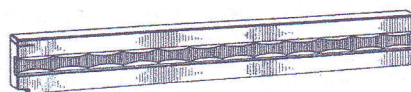
W-5666

	Min.	Max.	Points
T- 668 -	.028"	.091"	2 to 6½
T-3711 -	.033"	.118"	2¼ to 8½
T-2932 -	.037"	.122"	2¾ to 8¾
T- 656 -	.048"	.143"	3½ to 10¼



* U-19 30 em
* U-1734 30 em
* U-2338 30 em

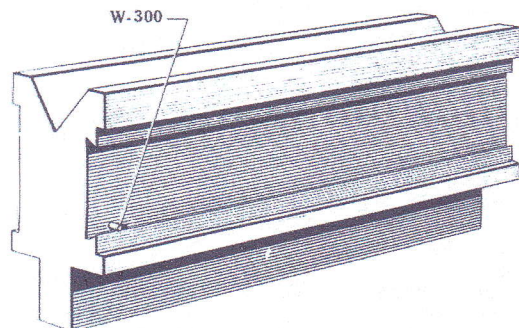
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* U-2342 42 em
* U-2345 42 em



† * U-264 13 em
† * U-1254 30 em
† * U-1562 42 em
U-1157



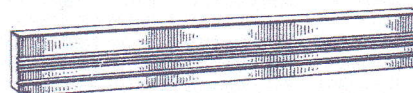
U-1179



* U-1250 30 em
* U-2335 30 em
* U-2340 30 em
* U-4599 30 em
* U-1560 42 em
* U-2344 42 em
* U-2348 42 em
* U-4620 42 em



U-441 13 em
U-1257 30 em
U-1817 42 em



† * U-915 13 em
† * U-916 30 em
† * U-1563 42 em

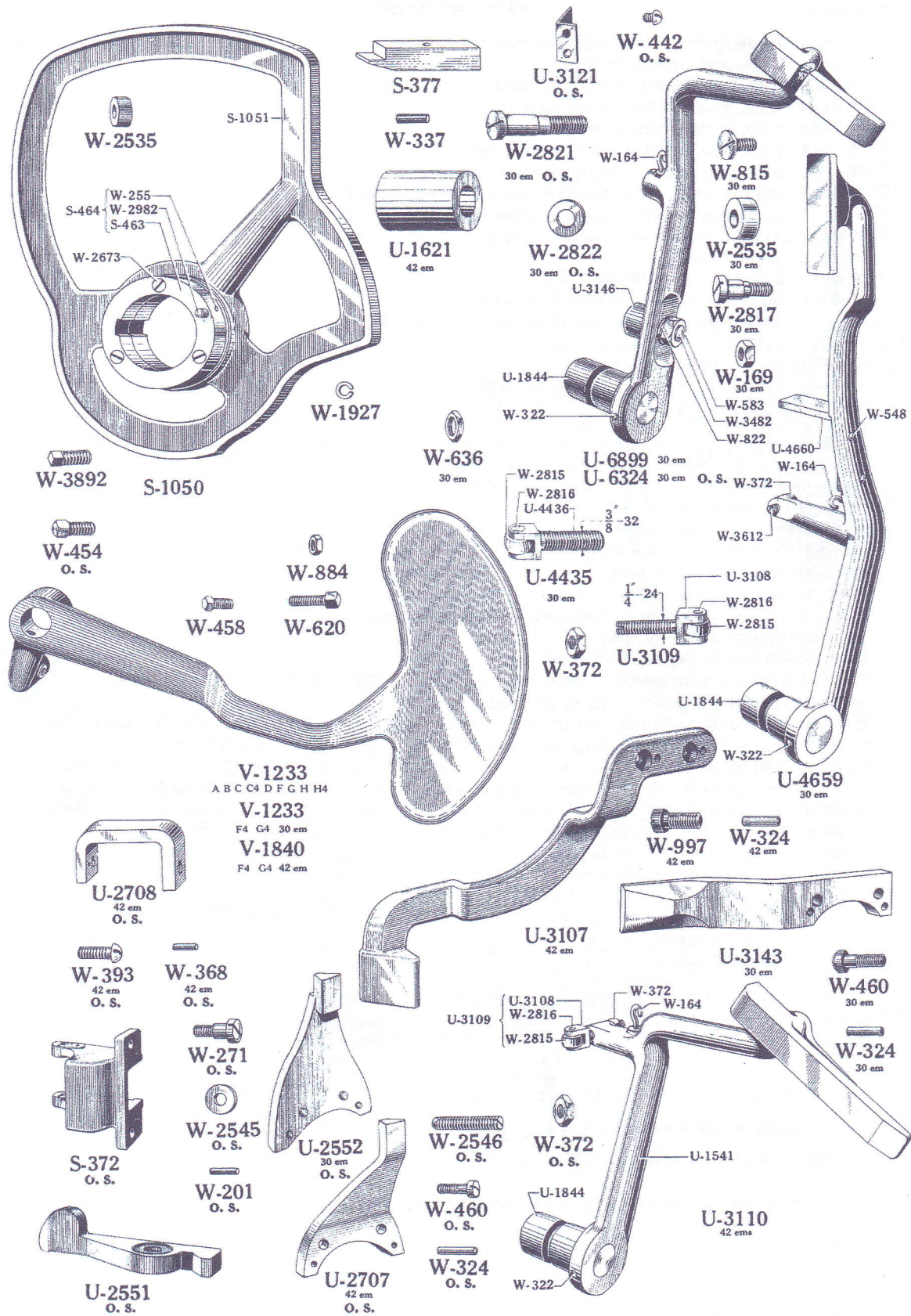
Part No.	NAME OF PART
T- 273	Matrix, two-letter, up to 14 point
T- 295	Matrix, hair space, brass
T- 408	Matrix, one-letter, up to 14 point
T- 410	Matrix, one-letter, over 14 point
T- 414	Matrix, hair space, steel
T- 656	Spaceband, extra thick, assembled
T- 668	Spaceband, extra thin, assembled
T-1335	Matrix, one-letter, special design, up to 14 point
T-1336	Matrix, two-letter, special design, up to 14 point
T-1337	Matrix, headletter, special design
T-1682	Matrix, display
T-2932	Spaceband, assembled, Ideal
T-3711	Spaceband, thin, assembled, Ideal
U- 19*	Matrix slide block, assembled, 30 ems or less
U- 264†*	Matrix slide, 13 ems or less
U- 268*	Quad block, 13 ems or less
U- 441	Matrix slide, low slug mold, 13 ems or less
U- 915†*	Matrix slide, headletter, 13 ems or less
U- 916†*	Matrix slide, headletter, 13-1/2 to 30 ems
U-1157	Matrix slide, special design, length as ordered
U-1179	Matrix slide blank, length as ordered
U-1250*	Matrix slide block, headletter, assembled, 30 ems or less
U-1252*	Quad block, 13-1/2 to 30 ems
U-1254†*	Matrix slide, 13-1/2 to 30 ems
U-1257	Matrix slide, low slug mold, 13-1/2 to 30 ems
U-1556*	Quad block, 42 ems
U-1558*	Matrix slide block, assembled, 30-1/2 to 42 ems
U-1560*	Matrix slide block, headletter, assembled, 30-1/2 to 42 ems
U-1562†*	Matrix slide, 42 ems
U-1563†*	Matrix slide, headletter, 42 ems
U-1734*	Matrix slide block, normal high cap accent .012", assembled, 30 ems or less
U-1817	Matrix slide, low slug mold, 30-1/2 to 42 ems
U-2335*	Matrix slide block, headletter, normal high cap accent .028", ass'd, 30 ems or less
U-2338*	Matrix slide block, high cap accent .020", assembled, 30 ems or less
U-2340*	Matrix slide block, headletter, high cap accent .050", assembled, 30 ems or less
U-2342*	Matrix slide block, normal high cap accent .012", assembled, 30-1/2 to 42 ems
U-2344*	Matrix slide block, headletter, normal high cap accent .028", ass'd, 30-1/2 to 42 ems
U-2345*	Matrix slide block, high cap accent .020", assembled, 30-1/2 to 42 ems
U-2348*	Matrix slide block, headletter, high cap accent .050", assembled, 30-1/2 to 42 ems
U-4599*	Matrix slide block, headletter, assembled, 30 ems or less, for use with .140" high alignment mold
U-4620*	Matrix slide block, headletter, assembled, 30-1/2 to 42 ems, for use with .140" high alignment mold
W- 98	Spaceband slide stop pin, head .031" high, old style
W- 300	Matrix slide block stop pin, 1/16" x 9/32"
W- 811	Matrix slide block screw, 1/4"-24 x 13/16", old style
W-2048	Spaceband slide stop pin, extra thick band, head .045" high, old style
W-5666	Spaceband slide stop pin, head 1/8" diameter by .035" high

†For English depth add E to part number.

*For Cicero measure add C to part number.

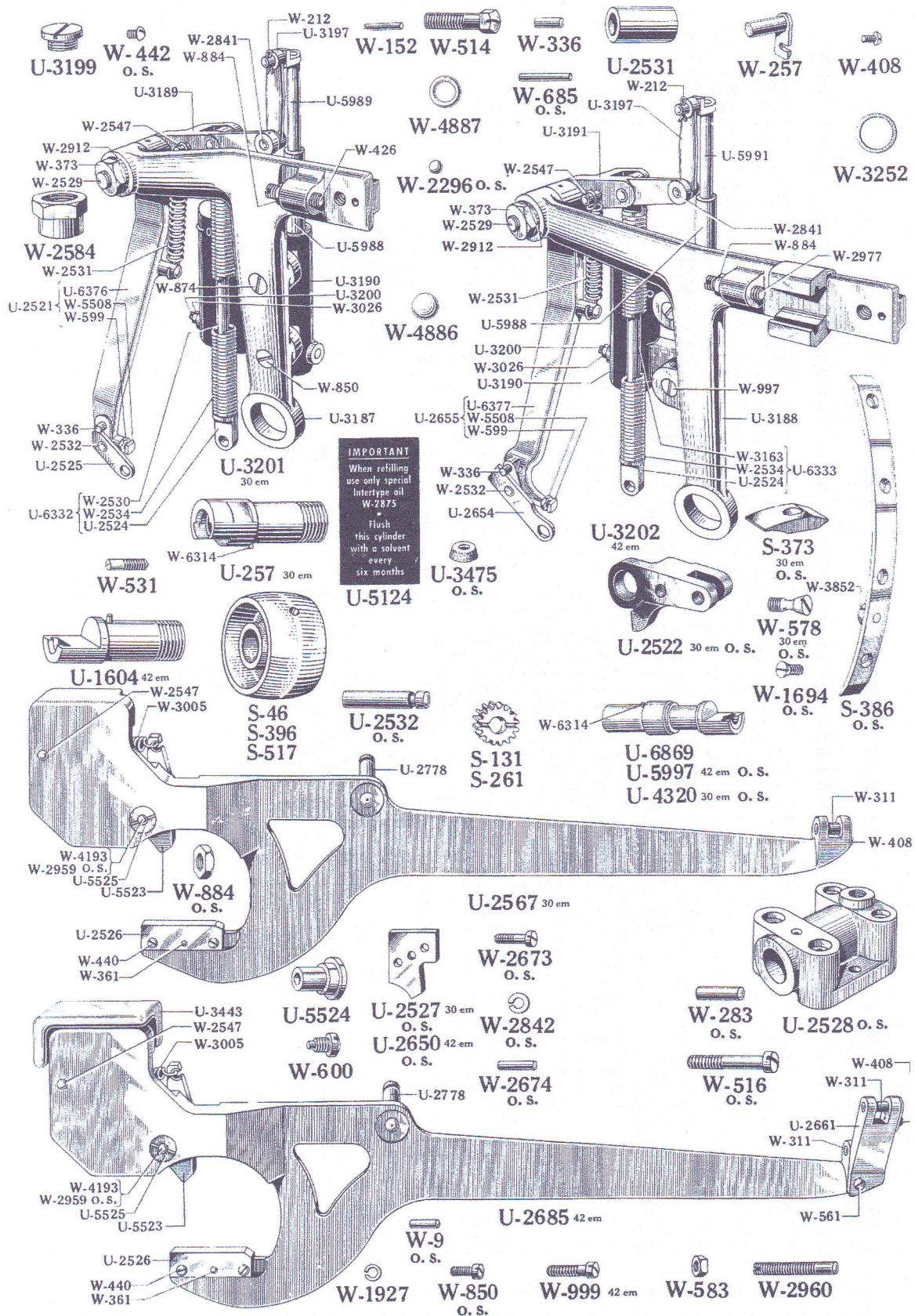
For Fournier measure add F to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.



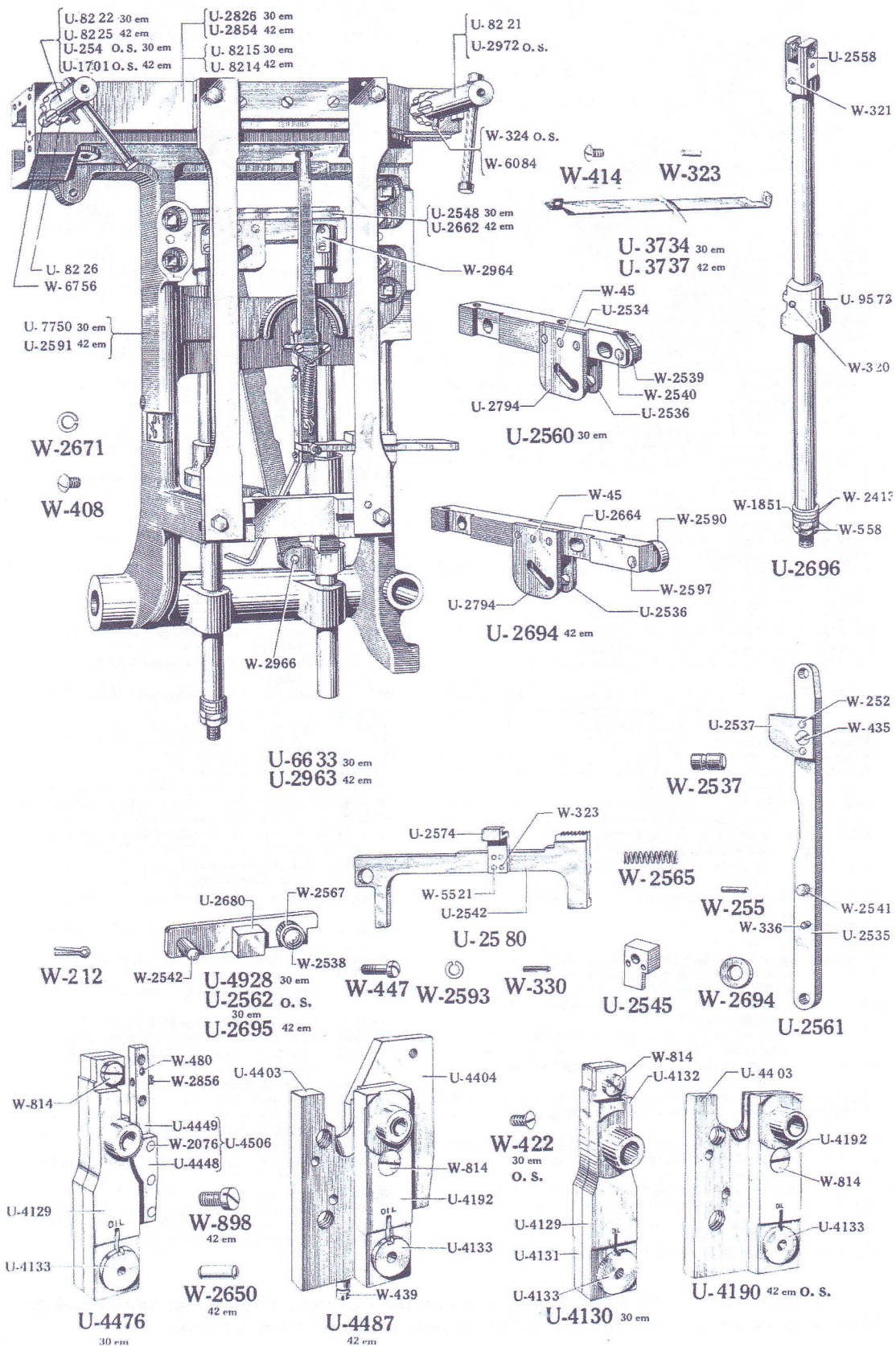
Part No.	NAME OF PART
S- 372	Starting and stopping lever bracket, old style
S- 377	First elevator cam key
S- 463	First elevator cam hub
S- 464	First elevator cam hub, assembled
S-1050	First elevator cam, assembled, high alignment
S-1051	First elevator cam, high alignment
U-1621	First elevator and ejector lever shaft collar, 42 em
U-1844	Slug lever stud
U-2551	Slug lever operating lever, old style
U-2552	Slug lever operating shoe, 30 em, old style
U-2707	Slug lever operating shoe, 42 em, old style
U-2708	Slug lever yoke, 42 em, old style
U-3107	Slug lever operating lever, 42 em
U-3108	Slug lever operating lever roll adjusting screw, 42 em
U-3108	Slug lever operating cam support screw, 30 em, old style, 1/4"-24
U-3109	Slug lever operating lever roll adjusting screw, 42 em, assembled
U-3109	Slug lever operating cam support, 30 em, assembled, old style
U-3110	Slug lever, 42 em, assembled
U-3121	Slug lever guard, outside galley, old style
U-3143	Slug lever operating cam, 30 em, outside galley
U-3146	Slug lever operating roll, 30 em, outside galley
U-4435	Slug lever operating cam support, outside galley, 30 em, assembled
U-4436	Slug lever operating cam support screw, outside galley, 30 em, 3/8"-32
U-4659	Slug lever, 30 em, assembled, inside galley
U-4660	Slug lever extension, 30 em, inside galley
U-6324	Slug lever, outside galley, assembled, 30 em, old style, 24° galley
U-6899	Slug lever, outside galley, assembled, 30 em, 31° galley
V-1233	Second elevator weight lever, A, B, C, C4, D, F, G, H, H4
V-1233	Second elevator weight lever, 30 em, F4, G4
V-1840	Second elevator weight lever, 42 em, F4, G4
W- 164	Slug lever spring hook
W- 169	Slug lever operating roll screw nut, 30 em, inside galley, 1/4"-24
W- 201	Slug lever operating lever stop pin, 1/8" x 9/16", old style
W- 255	Vise jaw operating lever roll pin dowel, 1/8" x 5/8"
W- 271	Slug lever operating lever screw, old style
W- 322	Slug lever stud pin, 3/16" x 1"
W- 324	Slug lever operating shoe dowel, 3/16" x 3/4", old style
W- 324	Slug lever operating lever dowel, 42 em
W- 324	Slug lever operating cam dowel, 30 em, outside galley
W- 337	First elevator cam key dowel, 3/16" x 5/8"
W- 368	Slug lever yoke dowel, 42 em, 1/8" x 7/16", old style
W- 372	Slug lever operating cam support screw nut, 30 em, old style, 1/4"-24
W- 372	Slug lever adjusting screw nut, old style
W- 372	Slug lever operating lever roll adjusting screw nut, 42 em
W- 372	Slug lever adjusting screw nut, 30 em, inside galley
W- 393	Slug lever yoke screw, 42 em, 1/4"-24 x 5/8", old style
W- 442	Slug lever guard screw, outside galley, 6-48 x 5/32", old style
W- 454	First elevator cam set screw, 1/2"-12 x 1", old style
W- 458	Second elevator weight lever set screw
W- 460	Slug lever operating shoe screw, 1/4"-24 x 3/4", old style
W- 460	Slug lever operating cam screw, 30 em, outside galley
W- 548	Slug lever extension screw, 30 em, inside galley, 10-32 x 1/2"
W- 583	Slug lever operating roll stud nut, 30 em, outside galley, 5/16"-18
W- 583	Slug lever operating roll screw nut, 30 em, old style
W- 620	Second elevator weight lever adjusting screw, 3/8"-16 x 1-3/8"
W- 636	Slug lever operating cam support screw nut, 30 em, outside galley, 3/8"-32
W- 815	Slug lever operating roll stud screw, 30 em, outside galley, 1/4"-24 x 7/16"
W- 822	Slug lever operating roll screw washer, 30 em, 21/64" hole, old style
W- 822	Slug lever operating roll stud washer, 30 em, outside galley, 21/64" hole
W- 884	Second elevator weight lever adjusting screw nut, 3/8"-16
W- 997	Slug lever operating lever screw, 42 em, 5/16"-18 x 11/16"
W-1927	First elevator cam hub screw lock washer
W-2535	Vise jaw operating lever roll
W-2535	Slug lever operating roll, 30 em, inside galley
W-2545	Slug lever operating lever washer, old style
W-2546	Slug lever adjusting screw, 1/4"-24 x 1-1/4", old style
W-2673	First elevator cam hub screw, 5/16"-18 x 1-3/16"
W-2815	Slug lever operating cam support roll, outside galley, 30 em
W-2815	Slug lever operating lever roll, 42 em
W-2816	Slug lever operating lever roll pin, 42 em
W-2816	Slug lever operating cam support roll pin, outside galley, 30 em
W-2817	Slug lever operating roll screw, 30 em, inside galley
W-2821	Slug lever operating roll screw, 30 em, old style
W-2822	Slug lever operating roll washer, 30 em, old style
W-2982	Vise jaw operating lever roll pin
W-3482	Slug lever operating roll stud, 30 em, outside galley
W-3612	Slug lever adjusting screw, 30 em, inside galley
W-3892	First elevator cam set screw, 1/2"-12 x 1"

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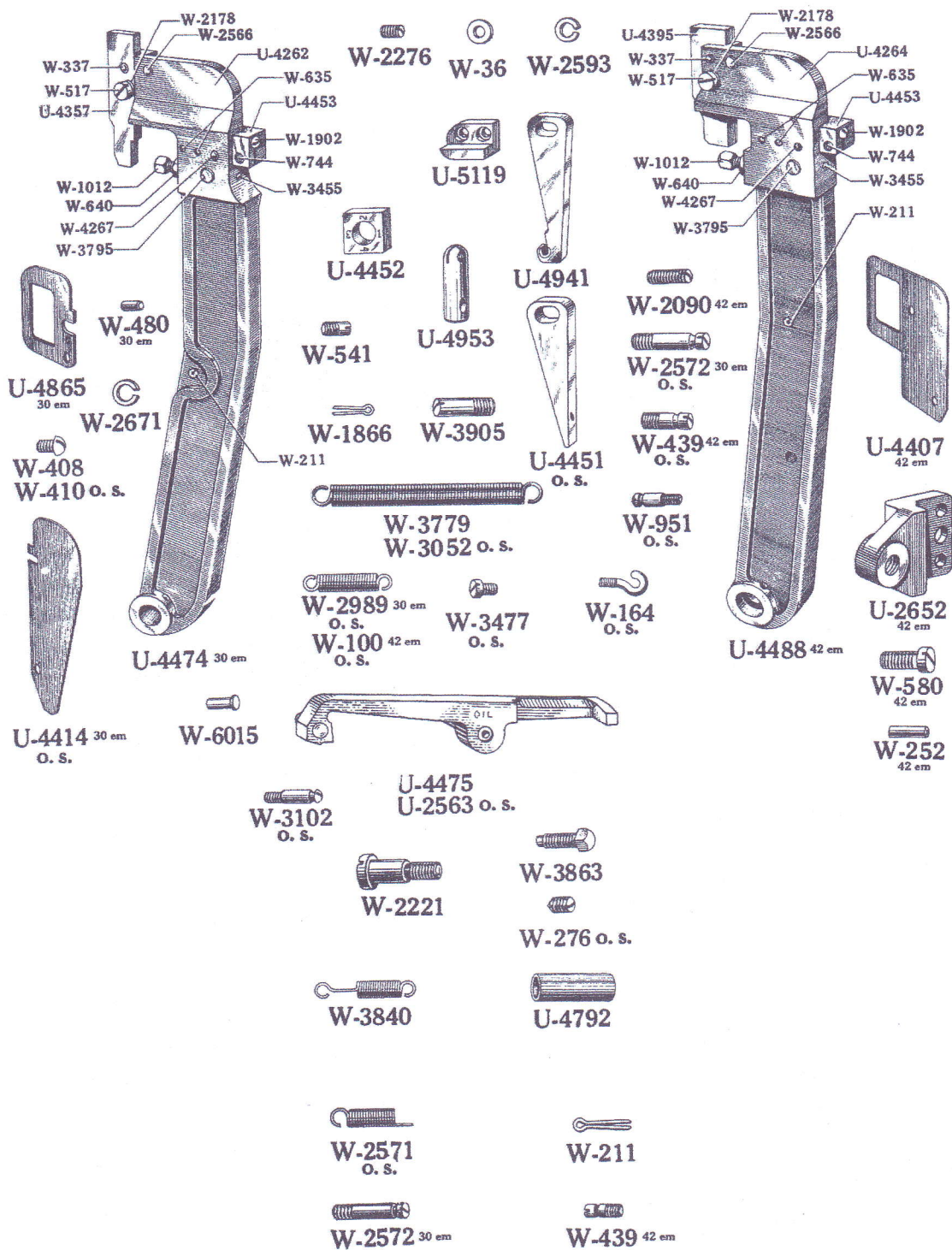
Part No.	NAME OF PART	Part No.	NAME OF PART
S- 46	Intermediate shaft driving pulley, 7 lines per minute, 3-3/4" O. D.	W- 408	Vise jaw operating lever link, hinge pin (upper and lower) screw, 8-32 x 5/16"
S- 131	Motor pinion, 16 teeth	W- 408	Vise jaw operating lever extension hinge pin screw, 42 em
S- 261	Motor pinion, 16 teeth, helical	W- 426	Delivery slide stop adjusting screw, 30 em, 3/8"-16 x 1-1/2"
S- 373	Justification and second elevator cam shoe, 30 em, old style	W- 440	Vise jaw operating lever shoe (lower) screw, 10-32 x 3/8"
S- 386	Justification and second elevator cam shoe, assembled, old style	W- 442	Vise jaw cushion cylinder oil well cover screw, old style, 6-48 x 5/32"
S- 396	Intermediate shaft driving pulley, 8 lines per minute, 4-1/4" O. D.	W- 514	Vise jaw lever bracket screw, 3/8"-16 x 1-3/8"
S- 517	Intermediate shaft driving pulley, 9 lines per minute, 4-7/8" O. D.	W- 516	Vise jaw operating lever bearing screw, old style, 1/4"-24 x 1-7/16"
U- 257	Vise locking stud, left hand, 30 em, ass'd	W- 531	Intermediate shaft driving pulley screw
U-1604	Vise locking stud, left hand, 42 em, assembled	W- 561	Vise jaw operating lever extension screw, 42 em, 1/4"-24 x 9/16"
U-2521	Vise jaw lever and adjusting screw, ass'd, 30 em	W- 578	Justification and second elevator cam shoe screw, 30 em, old style, 1/4"-24 x 3/4"
U-2522	Vise jaw operating safety lever, 30 em, old style	W- 583	Vise jaw operating lever shoe (upper) stop screw nut, 5/16"-18
U-2524	Vise jaw operating lever link	W- 599	Vise jaw lever adjusting screw nut, 10-32
U-2525	Vise jaw lever link, 30 em	W- 600	Vise jaw operating lever shaft screw
U-2526	Vise jaw operating lever shoe, lower	W- 685	Vise jaw cushion cylinder ball retaining pin, 1/8" x 1", old style
U-2527	Vise jaw operating lever shoe, upper, 30 em, O.S.	W- 850	Vise jaw cushion cylinder screw, short, 30 em, 5/16"-18 x 3/4"
U-2528	Vise jaw operating lever bearing, old style	W- 850	Vise jaw operating lever shoe (upper) screw, old style, 5/16"-18 x 3/4"
U-2531	Vise jaw lever bushing	W- 874	Vise jaw cushion cylinder screw, long, 30 em, 5/16"-18 x 1"
U-2532	Vise jaw operating lever shaft, old style	W- 884	Delivery slide stop adjusting screw check nut, 3/8"-16
U-2567	Vise jaw operating lever, 30 em, assembled	W- 884	Vise jaw operating lever shoe (upper) screw nut, 3/8"-16, old style
U-2633	Vise jaw operating safety lever, 42 em, old style	W- 997	Vise jaw cushion cylinder screw, 42 em, 5/16"-18 x 11/16"
U-2650	Vise jaw operating lever shoe, upper, 42 em, O.S.	W- 999	Vise jaw operating lever weight screw, 42 em, 3/8"-16 x 1-3/8"
U-2654	Vise jaw lever link, 42 em	W-1694	Justification and second elevator cam shoe screw, 1/4"-24 x 7/16", old style
U-2655	Vise jaw lever and adjusting screw, ass'd, 42 em	W-1927	Vise jaw operating lever shoe (upper) screw lock washer, old style
U-2661	Vise jaw operating lever extension, 42 em	W-1927	Vise jaw operating lever weight screw lock washer, 42 em
U-2685	Vise jaw operating lever, 42 em, assembled	W-2296	Vise jaw cushion cylinder ball, old style
U-2778	Vise jaw operating lever shaft	W-2529	Vise jaw lever bracket stud
U-3187	Vise jaw lever bracket, 30 em	W-2530	Vise jaw operating lever link rod, 30 em
U-3188	Vise jaw lever bracket, 42 em	W-2531	Vise jaw operating safety lever spring
U-3189	Vise jaw operating safety lever, 30 em	W-2532	Vise jaw lever link stud
U-3190	Vise jaw cushion cylinder, assembled	W-2534	Vise jaw operating spring
U-3191	Vise jaw operating safety lever, 42 em	W-2547	Vise jaw operating safety lever spring stud
U-3197	Vise jaw cushion cylinder plunger connecting link	W-2547	Vise jaw operating lever shoe (upper) spring stud
U-3199	Vise jaw cushion cylinder oil well cover	W-2584	Vise locking stud (left hand) nut
U-3200	Vise jaw cushion cylinder needle valve	W-2673	Vise jaw operating lever shoe (upper) screw, old style, 5/16"-18 x 1-3/16"
U-3201	Vise jaw lever, 30 em, assembled	W-2674	Vise jaw operating lever shoe (upper) dowel, old style, 5/16" x 1-3/8"
U-3202	Vise jaw lever, 42 em, assembled	W-2841	Vise jaw cushion cylinder plunger connecting link stud
U-3443	Vise jaw operating lever weight, 42 em	W-2842	Vise jaw operating lever shoe (upper) screw lock washer, old style
U-3475	Vise jaw cushion cylinder plunger cup leather, old style	W-2912	Vise jaw lever bracket stud washer
U-4320	Vise locking stud, right hand, ass'd, 30 em, O.S., mold cooling blower, see pages 426 and 430	W-2959	Vise jaw operating lever shoe (upper) screw, O.S.
U-5124	Vise jaw cushion cylinder instruction plate	W-2960	Vise jaw operating lever shoe (upper) stop screw, 5/16"-18 x 2-1/4"
U-5523	Vise jaw operating lever shoe, upper	W-2977	Delivery slide stop adjusting screw, 42 em
U-5524	Vise jaw operating lever shoe (upper) stud	W-3005	Vise jaw operating lever shoe (upper) spring
U-5525	Vise jaw opera. lever shoe (upper) stud screw nut	W-3024	Vise jaw cushion cylinder plunger cup leather screw, old style
U-5988	Vise jaw cushion cylinder sleeve	W-3026	Vise jaw cushion cylinder needle valve nut
U-5989	Vise jaw cushion cylinder plunger, 30 em, ass'd	W-3163	Vise jaw operating lever link rod, 42 em
U-5991	Vise jaw cushion cylinder plunger, 42 em, ass'd	W-3252	Vise jaw cushion cylinder sleeve gasket
U-5997	Vise locking stud, right hand, ass'd, 42 em, O.S., mold cooling blower, see pages 426 and 430	W-3852	Justification and second elevator lever cam shoe stud, old style
U-6332	Vise jaw operating lever links, rod and spring, assembled, 30 em	W-4193	Vise jaw operating lever shoe (upper) stud screw, 5/16"-18 x 1-1/4"
U-6333	Vise jaw operating lever links, rod and spring, assembled, 42 em	W-4886	Vise jaw cushion cylinder ball
U-6376	Vise jaw lever, 30 em	W-4887	Vise jaw cushion cylinder sleeve oil seal
U-6377	Vise jaw lever, 42 em	W-5508	Vise jaw lever adjusting screw, 10-32 x 7/16"
U-6869	Vise locking stud, right hand, assembled, without mold cooling blower or with mold cooling blower, see page 424	W-6314	Vise locking stud pin, 1/8" x 3/8"
W- 9	Vise jaw operating lever shoe (upper) dowel, old style, 5/16" x .928"		
W- 152	Vise jaw cushion cylinder plunger connecting link stud dowel, 3/32" x 11/16"		
W- 212	Vise jaw cushion cylinder plunger extension cotter pin		
W- 257	Vise jaw opera. lever link hinge pin, upper, ass'd		
W- 283	Vise jaw operating lever bearing dowel, old style, 1/4" x 13/16"		
W- 311	Vise jaw opera. lever link hinge pin, lower, ass'd		
W- 311	Vise jaw operating lever extension hinge pin, assembled, 42 em		
W- 336	Vise jaw lever bracket dowel, 3/16" x 1/2"		
W- 336	Vise jaw lever link stop pin, 3/16" x 1/2"		
W- 361	Vise jaw operating lever shoe (lower) dowel, 3/16" x 7/16"		
W- 373	Vise jaw lever bracket stud nut, 1/2"-12		

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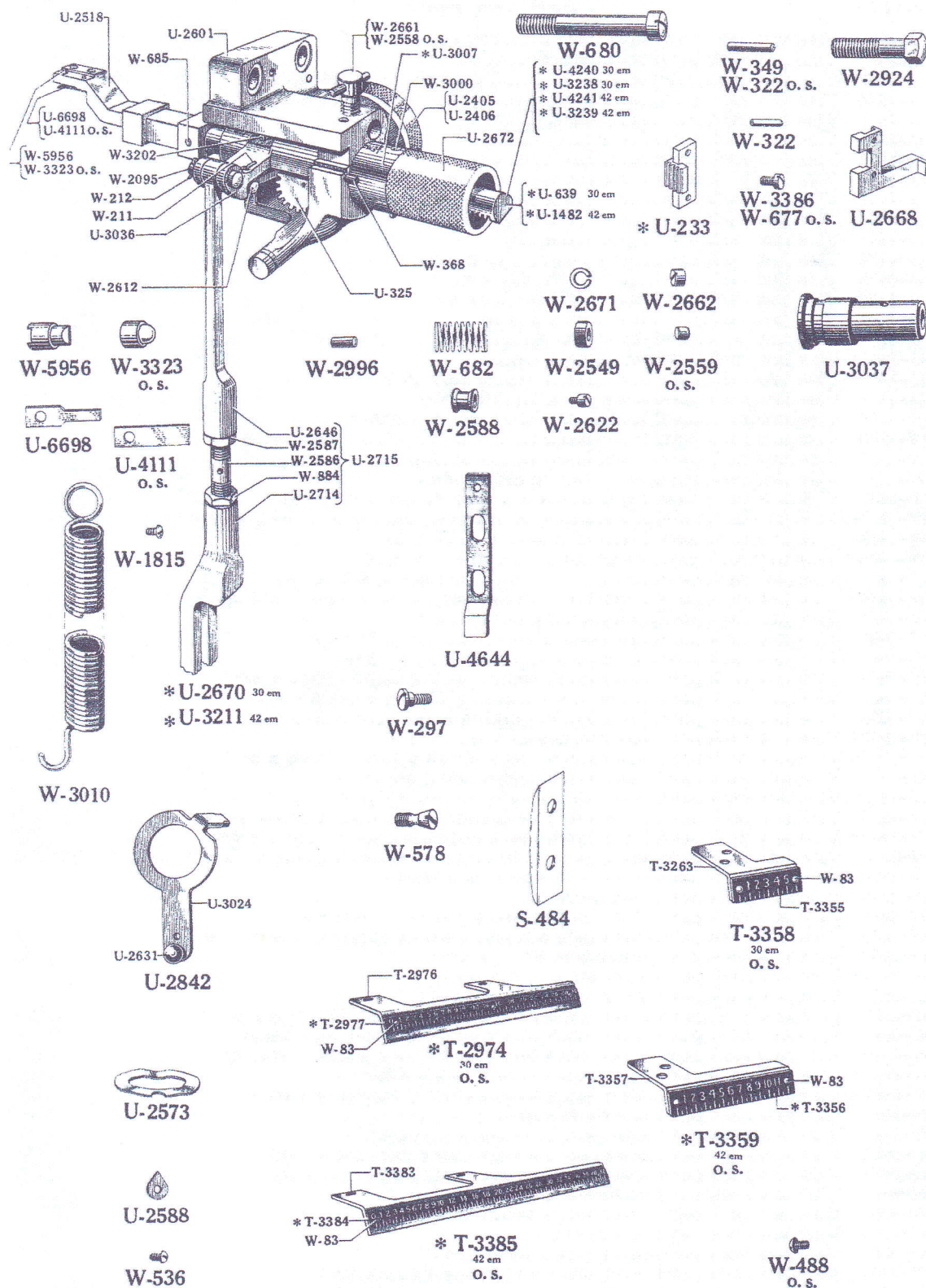
Part No.	NAME OF PART	Part No.	NAME OF PART
U-254	Vise locking screw, L.H., 30 em, ass'd, O.S.	W-212	Vise justification bar brace actuating finger hinge pin cotter pin
U-1701	Vise locking screw, L.H., 42 em, ass'd, O.S.	W-252	Vise justification bar brace return cam dowel, 1/4" x 9/16"
U-2534	Vise justification bar, 30 em	W-255	Vise justification bar brace pin dowel, 1/8" x 5/8"
U-2535	Vise justification bar brace	W-320	Vise justification rod (second) collar pin
U-2536	Vise justification bar brace cam, front	W-321	Vise justification rod cap pin
U-2537	Vise justification bar brace return cam	W-323	Vise cap guard pin, 1/8" x 5/16"
U-2542	Vise jaw rack pawl	W-323	Line spread panel rest dowel, 1/8" x 5/16"
U-2545	Vise jaw rack pawl rest	W-324	Vise locking screw (R.H.) safety pin, 3/16" x 3/4", old style
U-2548	Vise justification block, 30 em	W-330	Vise jaw rack pawl rest dowel, 3/32" x 1/2"
U-2558	Vise justification rod (second) cap	W-336	Vise justification bar brace actuating finger stop pin, 3/16" x 1/2"
U-2560	Vise justification bar, 30 em, assembled	W-408	Vise justification bar brace hinge pin screw, 8-32 x 5/16"
U-2561	Vise justification bar brace, assembled	W-408	Vise justification bar hinge pin screw
U-2562	Vise justification bar brace actuating finger, 30 em, assembled, old style	W-414	Vise cap guard screw, 4-48 x 3/16"
U-2574	Line spread pawl rest	W-422	Mold disk locking stud block banking block screw, floating, 30 em, old style, 8-32 x 3/8"
U-2580	Vise jaw rack pawl, assembled	W-435	Vise justification bar brace return cam screw, 1/4"-24 x 1/2"
U-2591	Vise frame, 42 em	W-439	Vise jaw rack pawl lever spring post, 42 em
U-2662	Vise justification block, 42 em	W-447	Vise jaw rack pawl rest screw, 10-32 x 9/16"
U-2664	Vise justification bar, 42 em	W-480	Vise jaw rack pawl lever cover dowel, 30 em, 1/8" x 1/4"
U-2680	Vise justification bar brace actuating finger block	W-558	Vise justification rod (second) stop nut, 1/2"-12
U-2694	Vise justification bar, 42 em, assembled	W-814	Mold disk locking stud block (floating) clamping screw
U-2695	Vise justification bar brace actuating finger, 42 em, assembled	W-898	Vise jaw rack pawl lever latch wedge bearing screw, 42 em, 1/4"-24 x 3/8"
U-2696	Vise justification rod, second, assembled	W-1851	Vise justification rod (second) stop washer, center, 17/32" hole
U-2794	Vise justification bar brace cam, back	W-2076	Vise jaw rack pawl lever latch wedge bearing rivet, 30 em, 5/32" x 9/16"
U-2826	Vise cap and vise locking screws, 30 em, ass'd	W-2413	Vise justification rod (second) stop washer, upper and lower, 33/64" hole
U-2854	Vise cap and vise locking screws, 42 em, ass'd	W-2537	Vise justification bar brace pin
U-2963	Vise frame, 42 em, ass'd	W-2538	Vise justification bar brace actuating finger roll stud
U-2972	Vise locking screw, R.H., ass'd, old style	W-2539	Vise justification bar roll, 30 em
U-3734	Vise cap guard, 30 em	W-2540	Vise justification bar roll pin, 30 em, 1/4" x 9/16"
U-3737	Vise cap guard, 42 em	W-2541	Vise justification bar brace actuating finger stop
U-4129	Mold disk locking stud block, floating, 30 em	W-2542	Vise justification bar brace actuating finger hinge pin
U-4130	Mold disk locking stud block, floating, assembled, 30 em, old style	W-2565	Vise jaw rack pawl spring
U-4131	Mold disk locking stud block plate, floating, 30 em, old style	W-2567	Vise justification bar brace actuating finger roll
U-4132	Mold disk locking stud block banking block, floating, 30 em, old style	W-2590	Vise justification bar roll, 42 em
U-4133	Mold disk locking stud block hinge stud, floating	W-2593	Vise jaw rack pawl rest screw lock washer
U-4190	Mold disk locking stud block, floating, assembled, 42 em, old style	W-2597	Vise justification bar roll pin, 42 em
U-4192	Mold disk locking stud block, floating, 42 em	W-2650	Vise jaw rack pawl lever latch wedge bearing dowel, 42 em, 1/4" x 5/8"
U-4403	Mold disk locking stud block plate, floating, 42 em	W-2671	Vise justification bar brace hinge pin screw lock washer
U-4404	Vise jaw rack pawl lever latch wedge bearing, 42 em	W-2671	Vise justification bar hinge pin screw lock washer
U-4448	Mold disk locking stud block plate, floating, 30 em	W-2694	Vise justification bar brace spacing washer
U-4449	Vise jaw rack pawl lever wedge bearing, 30 em	W-2856	Vise jaw rack pawl lever latch wedge bearing support screw, 30 em, 6-48 x 1/4"
U-4476	Mold disk locking stud block, floating, assembled, 30 em	W-2964	Vise justification bar hinge pin, ass'd
U-4487	Mold disk locking stud block, floating, assembled, 42 em	W-2966	Vise just'n bar brace hinge pin, ass'd
U-4506	Mold disk locking stud block plate, floating, assembled, 30 em	W-5521	Line spread pawl rest rivet, 3/32" x 13/32"
U-4928	Vise justification bar brace actuating finger, 30 em, assembled	W-6084	Vise locking screw safety pin, 3/16" x 1-1/4"
U-6633	Vise frame, 30 em, ass'd	W-6756	Vise locking screw safety pin banking screw
U-7750	Vise frame, 30 em		
U-8214	Vise cap, 42 em		
U-8215	Vise cap, 30 em		
U-8221	Vise locking screw, R.H., ass'd, used with U-8226		
U-8222	Vise locking screw, L.H., 30 em, ass'd, used with U-8226		
U-8225	Vise locking screw, L.H., 42 em, ass'd, used with U-8226		
U-8226	Vise locking screw adjusting bushing		
U-9572	Vise justification rod (second) collar		
W-45	Vise justification bar brace cam pin, 3/16" x 27/32"		

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Part No.	NAME OF PART
U-2563	Vise jaw rack pawl lever latch, assembled, old style
U-2652	Vise jaw rack pawl lever bracket, 42 em
U-4262	Vise jaw rack pawl lever and banking block, assembled, 30 em
U-4264	Vise jaw rack pawl lever and banking block, assembled, 42 em
U-4357	Vise jaw rack pawl lever cam, 30 em
U-4395	Vise jaw rack pawl lever cam, 42 em
U-4407	Vise jaw rack pawl lever cover, 42 em
U-4414	Vise jaw rack pawl lever cover, 30 em, old style
U-4451	Vise jaw rack pawl lever latch wedge, old style
U-4452	Vise jaw rack pawl lever latch wedge block
U-4453	Vise jaw rack pawl lever latch block
U-4474	Vise jaw rack pawl lever, 30 em, assembled
U-4475	Vise jaw rack pawl lever latch, assembled
U-4488	Vise jaw rack pawl lever, 42 em, assembled
U-4792	Vise jaw rack pawl lever spring guard
U-4865	Vise jaw rack pawl lever cover, 30 em
U-4941	Vise jaw rack pawl lever latch wedge
U-4953	Vise jaw rack pawl lever latch wedge spring link
U-5119	Vise jaw rack pawl lever latch banking block
W- 36	Vise jaw rack pawl lever latch block screw washer
W- 100	Vise jaw rack pawl lever latch wedge spring, 42 em, old style
W- 164	Vise jaw rack pawl lever latch wedge spring hook, old style
W- 211	Vise jaw rack pawl lever spring cotter pin
W- 252	Vise jaw rack pawl lever bracket dowel, 42 em, 1/4" x 9/16"
W- 276	Vise jaw rack pawl lever screw lock screw, old style, 1/4"-24 x 9/16"
W- 337	Vise jaw rack pawl lever cam dowel, 3/16" x 5/8"
W- 408	Vise jaw rack pawl lever cover screw, 8-32 x 5/16"
W- 410	Vise jaw rack pawl lever cover screw, old style, 8-32 x 1/4"
W- 439	Vise jaw rack pawl lever latch wedge spring post, 42 em, old style
W- 439	Vise jaw rack pawl lever spring post, 42 em
W- 480	Vise jaw rack pawl lever cover dowel, 30 em, 1/8" x 1/4"
W- 517	Vise jaw rack pawl lever cam screw, 1/4"-24 x 43/64"
W- 541	Vise jaw rack pawl lever latch wedge spring screw, 10-32 x 3/8"
W- 580	Vise jaw rack pawl lever bracket screw, 42 em, 3/8"-16 x 3/4"
W- 635	Vise jaw rack pawl lever latch banking block screw, 6-48 x 3/8"
W- 640	Vise jaw rack pawl lever stop screw nut, 1/4"-32
W- 744	Vise jaw rack pawl lever latch block binding screw, 10-32 x 5/8"
W- 951	Vise jaw rack pawl lever latch spring post, old style
W-1012	Vise jaw rack pawl lever stop screw, 1/4"-32 x 11/16"
W-1866	Vise jaw rack pawl lever latch wedge spring link stud cotter pin
W-1902	Vise jaw rack pawl lever latch block adjusting screw, 10-32 x 7/8"
W-2090	Vise jaw rack pawl lever cam adjusting screw locking screw, 42 em, 10-32 x 5/8"
W-2178	Vise jaw rack pawl lever cam screw lock washer
W-2221	Vise jaw rack pawl lever screw
W-2276	Vise jaw rack pawl lever cam adjusting screw, 10-32 x 1/4"
W-2276	Vise jaw rack pawl lever cam adjusting screw locking screw, 30 em
W-2566	Vise jaw rack pawl hinge pin, 5/16" x 5/8"
W-2571	Vise jaw rack pawl lever spring, old style
W-2572	Vise jaw rack pawl lever spring post, 30 em
W-2572	Vise jaw rack pawl lever latch wedge spring post, 30 em, old style
W-2593	Vise jaw rack pawl lever latch block binding screw lock washer
W-2593	Vise jaw rack pawl lever latch block screw lock washer, old style
W-2671	Vise jaw rack pawl lever cover screw lock washer
W-2989	Vise jaw rack pawl lever latch wedge spring, 30 em, old style
W-3052	Vise jaw rack pawl lever latch spring, old style
W-3102	Vise jaw rack pawl lever latch spring pin, old style
W-3455	Vise jaw rack pawl lever latch wedge block fulcrum pin dowel
W-3477	Vise jaw rack pawl lever latch wedge spring screw, old style
W-3779	Vise jaw rack pawl lever latch wedge spring
W-3795	Vise jaw rack pawl lever latch wedge block fulcrum pin
W-3840	Vise jaw rack pawl lever spring
W-3863	Vise jaw rack pawl lever screw lock screw
W-3905	Vise jaw rack pawl lever latch wedge spring link stud
W-4267	Vise jaw rack pawl lever latch block screw, 10-32 x 3/4"
W-6015	Vise jaw rack pawl lever latch wedge pin, 3/16" x .448"

NOTE: Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.



Part No. NAME OF PART

S- 484	Vise closing cam shoe, first
T-2974*	Assembler slide tabular scale, 30 em, ass'd, O.S.
T-2976	Assembler slide tabular scale bracket, 30 em, O.S.
T-2977*	Assembler slide tabular scale, 30 em, old style
T-3263	Assembler slide line spread scale bracket, 30 em, old style
T-3355	Assembler slide line spread scale, 30 em, old style
T-3356*	Assembler slide line spread scale, 42 em, old style
T-3357	Assembler slide line spread scale bracket, 42 em, old style
T-3358	Assembler slide line spread scale, 30 em, assembled, old style
T-3359*	Assembler slide line spread scale, 42 em, assembled, old style
T-3383	Assembler slide tabular scale bracket, 42 em, O.S.
T-3384*	Assembler slide tabular scale, 42 em, old style
T-3385*	Assembler slide tabular scale, 42 em, ass'd, O.S.
U- 233*	Vise adjusting detent
U- 325	Vise adjusting pinion
U- 639*	Vise closing rack, 30 em
U-1482*	Vise closing rack, 42 em
U-2405	Vise adjusting knob, adjustable attachment
U-2406	Vise adjusting knob and pinion, assembled, adjustable attachment
U-2518	Vise closing block
U-2573	Line spread indicator arm friction washer
U-2588	Line spread indicator
U-2601	Vise closing bracket, adjustable attachment
U-2631	Line spread indicator arm knob
U-2646	Vise closing connecting rod upper link, adjustable attachment
U-2668	Vise adjusting detent plate, adjustable attachment
U-2670*	Vise closing attachment, adjustable, 30 em, ass'd
U-2672	Vise closing nut knob, adjustable attachment
U-2714	Vise closing connecting rod lower link, adjustable attachment
U-2715	Vise closing connecting rod, assembled, adjustable attachment
U-2842	Line spread indicator arm, assembled
U-3007*	Vise closing screw indicator, adjustable attachment
U-3024	Line spread indicator arm
U-3036	Vise closing screw, adjustable attachment
U-3037	Vise closing nut, adjustable attachment
U-3211*	Vise closing attachment, adjustable, 42 em, assembled, double quadding
U-3238*	Vise closing block and rack, 30 em, assembled, for use with jaw that does not have U-4110, see page 390
U-3239*	Vise closing block and rack, 42 em, assembled, for use with jaw that does not have U-4110, see page 390
U-4111	Vise closing block detent spring, old style
U-4240*	Vise closing block and rack, 30 em, assembled, for use with jaw having U-4110, see page 390
U-4241*	Vise closing block and rack, 42 em, assembled, for use with jaw having U-4110, see page 390
U-4644	Vise adjusting detent safety stop
U-6698	Vise closing block detent spring

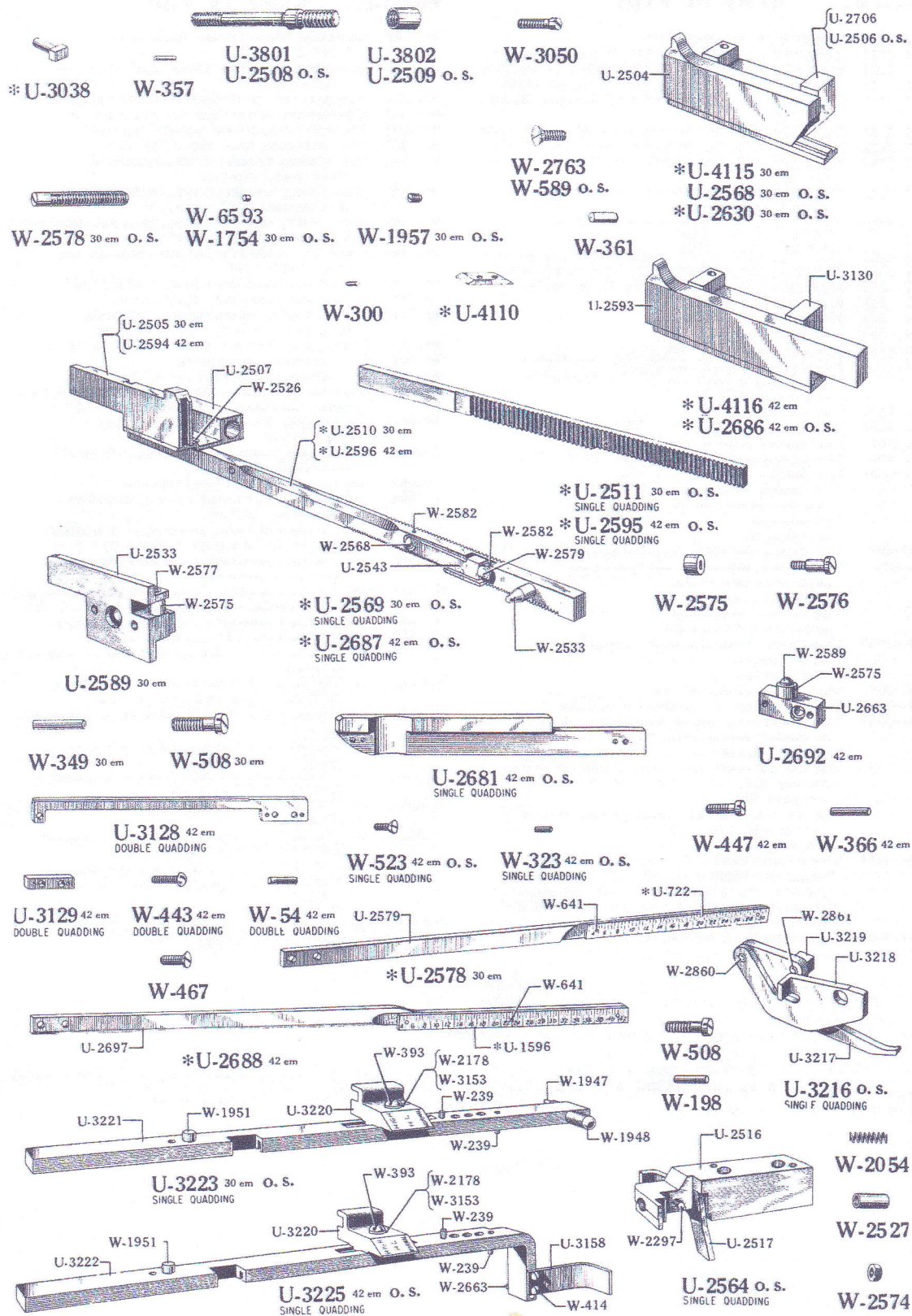
Part No. NAME OF PART

W- 83	Assembler slide tabular scale rivet, 1/16" x 11/64"
W- 83	Assembler slide line spread scale rivet, old style, 1/16" x 11/64"
W- 211	Vise jaw rack pawl lever latch roll pin cotter pin
W- 212	Vise closing connecting rod pin cotter pin
W- 297	Vise adjusting detent safety stop screw
W- 322	Vise adjusting knob pin, 3/16" x 1"
W- 322	Vise closing bracket dowel, adjustable attachment, old style
W- 349	Vise closing bracket dowel, adjustable attachment, 3/16" x 1-1/16"
W- 368	Vise closing screw indicator stop pin, adjustable attachment, 1/8" x 7/16"
W- 488	Assembler slide tabular scale bracket screw, old style, 6-48 x 1/4"
W- 536	Line spread indicator screw, 4-48 x 5/32"
W- 578	Vise closing cam shoe (first) screw
W- 677	Vise adjusting detent screw, adjustable attachment, 6-48 x 7/32", old style
W- 680	Vise closing bracket screw, long, 3/8"-16 x 3"
W- 682	Vise adjusting knob spring
W- 685	Vise closing block pin, 1/8" x 1"
W- 884	Vise closing connecting rod adjusting screw nut, lower, adjustable attachment, 3/8"-16
W-1815	Vise closing block detent spring screw, 5-40 x 7/32"
W-2095	Vise closing connecting rod pin, adjustable attachment
W-2549	Vise jaw rack pawl lever latch roll
W-2558	Vise closing nut locking screw, adjustable attachment, old style, 1/4"-24 x 7/8"
W-2559	Vise closing nut lock screw plug, adjustable attachment, old style, 3/16" x 3/16"
W-2586	Vise closing connecting rod adjusting screw, adjustable attachment
W-2587	Vise closing connecting rod adjusting screw nut, upper, adjustable attachment, 3/8"-16, L.H.
W-2588	Vise closing connecting rod hinge pin roll
W-2612	Vise jaw rack pawl lever latch roll pin
W-2622	Vise closing screw indicator stop stud, adjustable attachment
W-2661	Vise closing nut locking screw, adjustable attachment, assembled, 3/8"-32 x 1"
W-2662	Vise closing nut locking screw plug, adjustable attachment
W-2671	Vise closing nut locking screw lock washer, adjustable attachment
W-2924	Vise closing bracket screw, short, adjustable attachment, 3/8"-16 x 1-1/4"
W-2996	Vise closing nut knob pin, adjustable attachment, 3/16" x 3/8"
W-3000	Vise closing screw indicator screw, adjustable attachment, 10-32 x 3/16"
W-3010	Vise closing spring, adjustable attachment
W-3202	Vise closing screw stop pin, adjustable attachment
W-3323	Vise closing block detent, old style
W-3386	Vise adjusting detent screw, 6-48 x 7/32"
W-5956	Vise closing block detent

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

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Part No. NAME OF PART

U- 722*	Vise jaw (L.H.) indicator rod em scale, 30 em
U-1596*	Vise jaw (L.H.) indicator rod em scale, 42 em
U-2504	Vise jaw, left hand, 30 em
U-2505	Vise jaw, R.H., 30 em, single quadding, O.S.
U-2506	Vise jaw (left hand) block, 30 em, old style, for use with W-2578
U-2507	Vise jaw (R.H.) block, single quadding, O.S.
U-2508	Vise jaw rack adjusting screw, old style, threaded at one end only
U-2509	Vise jaw rack adjusting screw collar, old style, for use with U-2508
U-2510*	Vise jaw (R.H.) rack, 30 em, single quadding, old style
U-2511*	Vise jaw (L.H.) rack, 30 em, single quad., O.S.
U-2516	First elevator jaw (back) support, single quadding, old style
U-2517	Vise jaw (R.H.) release, single quadding, O.S.
U-2533	Vise jaw (left hand) support, 30 em
U-2543	Line spread pawl
U-2564	First elevator jaw (back) support, assembled, single quadding, old style
U-2568	Vise jaw, left hand, 30 em, old style, assembled, with stop screw, W-2578
U-2569*	Vise jaw, right hand, 30 em, assembled, single quadding, old style
U-2578*	Vise jaw (L.H.) indicator rod, 30 em, assembled
U-2579	Vise jaw (left hand) indicator rod, 30 em
U-2589	Vise jaw (left hand) support, 30 em, assembled
U-2593	Vise jaw, left hand, 42 em
U-2594	Vise jaw, R.H., 42 em, single quadding, O.S.
U-2595*	Vise jaw (left hand) rack, 42 em, single quadding, old style
U-2596*	Vise jaw (right hand) rack, 42 em, single quadding, old style
U-2630*	Vise jaw, left hand, 30 em, assembled, old style, without detent plate, U-4110
U-2663	Vise jaw (R.H.) rack roller block, 42 em
U-2681	Vise jaw (L.H.) support, 42 em, single quadding, old style
U-2686*	Vise jaw, left hand, 42 em, assembled, old style, without detent plate, U-4110
U-2687*	Vise jaw, right hand, 42 em, assembled, single quadding, old style
U-2688*	Vise jaw (left hand) indicator rod, 42 em, ass'd
U-2692	Vise jaw (R.H.) rack roller block, 42 em, ass'd
U-2697	Vise jaw (left hand) indicator rod, 42 em
U-2706	Vise jaw (left hand) block 30 em
U-3038*	Vise jaw (left hand) stop
U-3128	Vise jaw (L.H.) support, 42 em, double quadding
U-3129	Vise jaw (left hand) support spacer, 42 em, double quadding
U-3130	Vise jaw (left hand) block, 42 em
U-3158	First elevator alignment stop bar handle, 42 em, old style
U-3216	Vise jaw (R.H.) automatic adjustable release latch and lever, ass'd, single quadding, O.S.
U-3217	Vise jaw (R.H.) automatic adjustable release lever, single quadding, old style
U-3218	Vise jaw (R.H.) automatic adjustable release latch, single quadding, old style
U-3219	Vise jaw (R.H.) automatic adjustable release lever pivot block
U-3220	Vise jaw (R.H.) automatic adjustable release fulcrum block, single quadding, old style
U-3221	First elevator alignment stop bar, 30 em
U-3222	First elevator alignment stop bar, 42 em, O.S.
U-3223	First elevator alignment stop bar, 30 em, ass'd, single quadding, old style
U-3225	First elevator alignment stop bar, 42 em, ass'd, single quadding, old style
U-3801	Vise jaw rack adjusting screw
U-3802	Vise jaw rack adjusting screw collar
U-4110*	Vise jaw (left hand) detent plate
U-4115*	Vise jaw, left hand, assembled, 30 em, with detent plate, U-4110
U-4116*	Vise jaw, left hand, assembled, 42 em, with detent plate, U-4110
W- 54	Vise jaw (left hand) support dowel, 42 em, double quadding, 1/8" x 1/2"

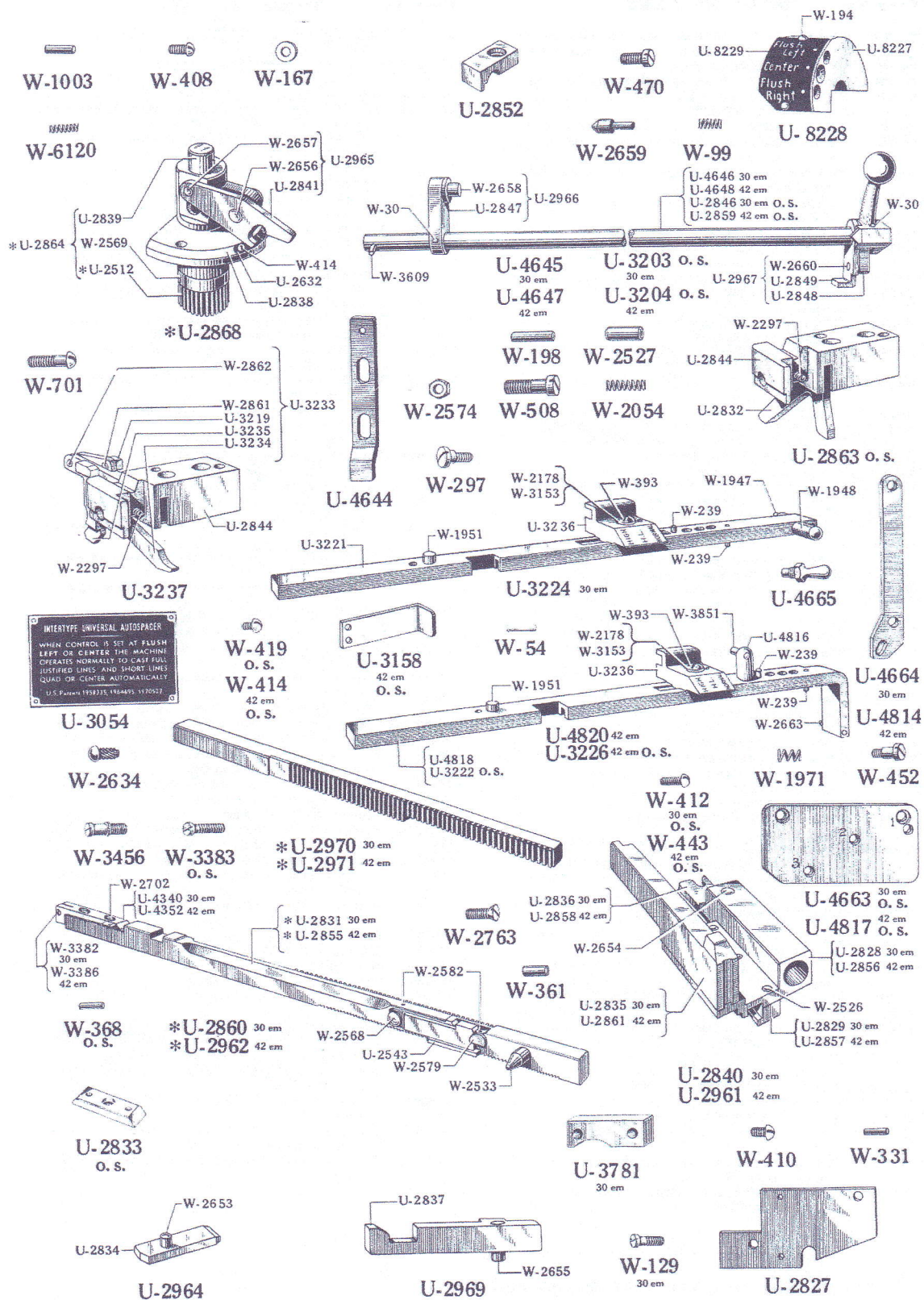
Part No. NAME OF PART

W- 198	First elevator jaw (back) support dowel, 1/4" x 1-3/16"
W- 239	First elevator alignment stop bar stop pin, 1/8" x 3/8"
W- 300	Vise jaw (L.H.) detent plate rivet, 1/16" x 9/32"
W- 323	Vise jaw (left hand) support dowel, 42 em, single quadding, old style, 1/8" x 5/16"
W- 349	Vise jaw (left hand) support dowel, 30 em, 3/16" x 1-1/16"
W- 357	Vise jaw rack adjusting screw collar pin, 3/32" x 3/8"
W- 357	Vise jaw (left hand) stop dowel
W- 361	Vise jaw dowel, 3/16" x 7/16"
W- 366	Vise jaw (R.H.) rack roller block dowel, 42 em, 1/8" x 3/4"
W- 393	Vise jaw (R.H.) automatic adjustable release fulcrum block screw, 1/4"-24 x 5/8"
W- 414	First elevator alignment stop bar handle screw, 42 em, old style, 4-48 x 3/16"
W- 443	Vise jaw (left hand) support screw, 42 em, double quadding, 8-32 x 9/16"
W- 447	Vise jaw (R.H.) rack roller block screw, 42 em, 10-32 x 9/16"
W- 467	Vise jaw (left hand) indicator rod screw, 8-32 x 1/2"
W- 508	First elevator jaw (back) support screw, 1/4"-24 x 7/8"
W- 508	Vise jaw (left hand) support screw, 30 em
W- 523	Vise jaw (left hand) support screw, 42 em, single quadding, old style, 8-32 x 5/16"
W- 589	Vise jaw screw, old style, 10-32 x 37/64"
W- 641	Vise jaw (left hand) indicator rod em scale rivet, 1/16" x 7/32"
W-1754	Vise jaw block (left hand) stop screw set screw plug, 30 em, old style, 1/8" x 3/32"
W-1947	First elevator alignment stop bar locking pin, 30 em
W-1948	First elevator alignment stop bar knob, 30 em
W-1951	First elevator alignment stop, .2187"
W-1957	Vise jaw block (left hand) stop screw set screw, 30 em, old style, 8-32 x 5/32"
W-2054	Vise jaw (right hand) automatic adjustable release latch spring
W-2054	Vise jaw (right hand) release spring, old style
W-2178	Vise jaw (R.H.) automatic adjustable release fulcrum block screw lock washer
W-2297	Vise jaw (R.H.) stop screw, 10-32 x 1-1/8"
W-2526	Vise jaw (R.H.) block rivet, 3/16" x 49/64"
W-2527	Vise jaw (right hand) automatic adjustable release latch fulcrum pin
W-2527	Vise jaw (R.H.) release fulcrum pin, old style
W-2533	Vise jaw (right hand) rack stud
W-2568	Line spread pawl stud
W-2574	Vise jaw (right hand) stop screw nut, 10-32
W-2575	Vise jaw (right hand and left hand) rack roller
W-2576	Vise jaw (left hand) rack roller screw
W-2577	Vise jaw (right hand) rack roller pin, 30 em, .1875" x 5/8"
W-2578	Vise jaw block (left hand) stop screw, 30 em, old style, 1/4"-24 x 1-3/4"
W-2579	Line spread pawl stop
W-2582	Line spread pawl stud dowel, 1/16" x 7/32"
W-2582	Line spread pawl stop dowel
W-2589	Vise jaw (right hand) rack roller pin, 42 em
W-2663	First elevator alignment stop bar locking pin, 42 em
W-2763	Vise jaw screw, 10-32 x 1/2"
W-2860	Vise jaw (R.H.) automatic adjustable release latch hinge pin, single quadding, old style
W-2861	Vise jaw (R.H.) automatic adjustable release lever pivot pin
W-3050	Vise jaw rack adjusting screw set screw, 10-32 x 11/16"
W-3153	Vise jaw (R.H.) automatic adjustable release fulcrum block screw washer
W-6593	Vise jaw rack adjusting screw set screw plug, .150" x 3/32"

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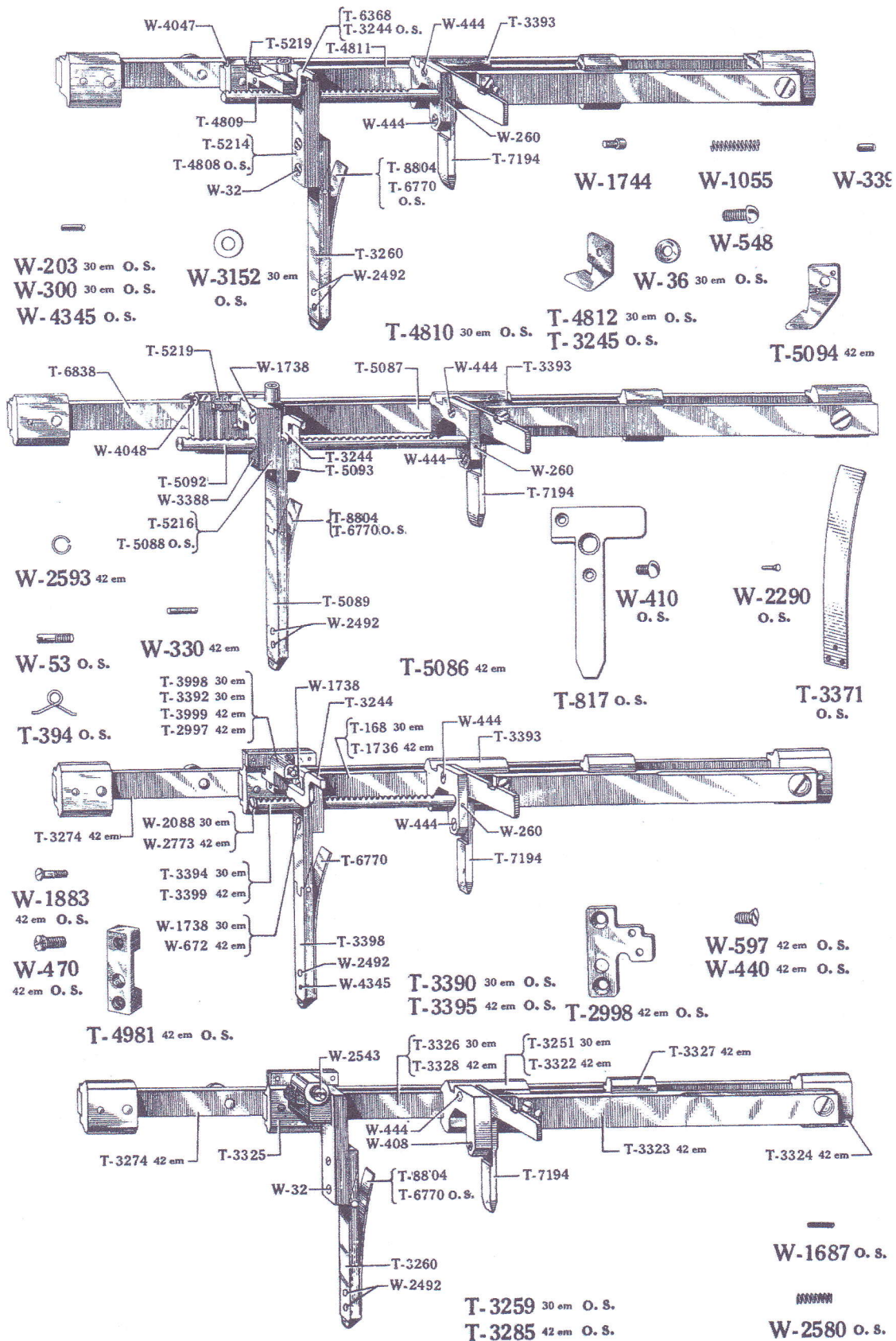


Part No.	NAME OF PART
U-2512*	Vise jaw rack gear
U-2543	Line spread pawl
U-2632	Line spread indicator scale
U-2827	Vise cap cover plate
U-2828	Vise jaw (right hand) block, 30 em
U-2829	Vise jaw (right hand) block gib, 30 em
U-2831*	Vise jaw (right hand) rack, 30 em
U-2832	Vise jaw (right hand) release, old style
U-2833	Vise jaw (right hand) rack release stop, old style
U-2834	Vise jaw (right hand) rack bolt
U-2835	Vise jaw, right hand, 30 em
U-2836	Vise jaw (right hand) rack bolt lever, 30 em
U-2837	Vise jaw (right hand) rack bolt lever slide
U-2838	Vise jaw rack gear bearing
U-2839	Vise jaw rack gear shaft
U-2840	Vise jaw, right hand, 30 em, assembled
U-2841	Vise jaw rack gear shaft lever
U-2844	First elevator jaw (back) support
U-2846	Vise jaw rack gear operating rod, 30 em, old style
U-2847	Vise jaw rack gear operating rod arm
U-2848	Vise jaw rack gear operating rod lever
U-2849	Vise jaw rack gear operating rod lever shoe
U-2852	Vise jaw rack gear operating rod cap, left hand
U-2855*	Vise jaw (right hand) rack, 42 em
U-2856	Vise jaw (right hand) block, 42 em
U-2857	Vise jaw (right hand) block gib, 42 em
U-2858	Vise jaw (right hand) rack bolt lever, 42 em
U-2859	Vise jaw rack gear operating rod, 42 em, O.S.
U-2860*	Vise jaw (right hand) rack, 30 em, assembled
U-2861	Vise jaw, right hand, 42 em
U-2863	First elevator jaw (back) support, ass'd, O.S.
U-2864*	Vise jaw rack gear, assembled
U-2868*	Vise jaw rack gear and bearing, assembled
U-2961	Vise jaw, right hand, 42 em, assembled
U-2962*	Vise jaw (right hand) rack, 42 em, assembled
U-2964	Vise jaw (right hand) rack bolt, assembled
U-2965	Vise jaw rack gear shaft lever, assembled
U-2966	Vise jaw rack gear operating rod arm, assembled
U-2967	Vise jaw rack gear operating rod lever, assembled
U-2969	Vise jaw (R.H.) rack bolt lever slide, assembled
U-2970*	Vise jaw (left hand) rack, 30 em
U-2971*	Vise jaw (left hand) rack, 42 em
U-3034	Instruction plate
U-3158	First elevator align. stop bar handle, 42 em, O.S.
U-3203	Vise jaw rack gear opera. rod, 30 em, ass'd, O.S.
U-3204	Vise jaw rack gear opera. rod, 42 em, ass'd, O.S.
U-3219	Vise jaw (right hand) automatic adjustable release lever pivot block
U-3221	First elevator alignment stop bar, 30 em
U-3222	First elevator alignment stop bar, 42 em, O.S.
U-3224	First elevator alignment stop bar, 30 em, ass'd
U-3226	First elevator align. stop bar, 42 em, ass'd, O.S.
U-3233	Vise jaw (right hand) automatic adjustable release latch and lever, assembled
U-3234	Vise jaw (R.H.) auto. adjustable release lever
U-3235	Vise jaw (R.H.) auto. adjustable release latch
U-3236	Vise jaw (right hand) automatic adjustable release fulcrum block
U-3237	First elevator jaw (back) support, assembled
U-3781	Vise jaw (right hand) support, 30 em
U-4340	Vise jaw (right hand) rack release stop, 30 em
U-4352	Vise jaw (right hand) rack release stop, 42 em
U-4644	Vise adjusting detent safety stop
U-4645	Vise jaw rack gear operating rod, 30 em, ass'd
U-4646	Vise jaw rack gear operating rod, 30 em
U-4647	Vise jaw rack gear operating rod, 42 em, ass'd
U-4648	Vise jaw rack gear operating rod, 42 em
U-4663	First elevator alignment stop bar operating lever detent plate, 30 em, old style
U-4664	First elevator align. stop bar opera. lever, 30 em
U-4665	First elevator align. stop bar operating lever knob
U-4814	First elevator align. stop bar opera. lever, 42 em
U-4816	First elevator alignment stop bar operating pin and stud, 42 em, assembled
U-4817	First elevator alignment stop bar operating lever detent plate, 42 em, old style
U-4818	First elevator alignment stop bar, 42 em
U-4820	First elevator alignment stop bar, 42 em, ass'd
U-8227	Vise jaw rack gear operating rod cap, right hand
U-8228	Vise jaw rack gear operating rod cap, R.H., ass'd
U-8229	Vise jaw rack gear indicator plate
W- 30	Vise jaw rack gear operating rod pin
W- 54	Vise jaw (right hand) automatic adjustable release fulcrum block dowel, 1/8" x 1/2"
W- 99	Vise jaw rack gear opera. rod lever detent spring
W- 129	Vise jaw (R.H.) support screw, 30 em, 8-32 x 1/2"

Part No.	NAME OF PART
W- 167	Vise jaw rack gear shaft lever stud washer, .173" hole
W- 194	Vise jaw rack gear indicator plate rivet, .065" x 1/4"
W- 198	First elevator jaw (back) support dowel, 1/4" x 1-3/16"
W- 239	First elevator align. stop bar stop pin, 1/8" x 3/8"
W- 297	Vise adjusting detent safety stop screw
W- 331	Vise cap cover plate dowel, 3/32" x 7/16"
W- 361	Vise jaw dowel, 3/16" x 7/16"
W- 368	Vise jaw (right hand) rack release stop dowel, old style, 1/8" x 7/16"
W- 393	Vise jaw (R.H.) automatic adjustable release fulcrum block screw, 1/4"-24 x 5/8"
W- 408	Vise jaw rack gear shaft lever stud screw, 8-32 x 5/16"
W- 410	Vise cap cover plate screw, 8-32 x 1/4"
W- 412	First elevator alignment stop bar operating lever detent plate screw, 30 em, old style
W- 414	First elevator alignment stop bar handle screw, 42 em, old style
W- 414	Line spread indicator scale screw, 4-48 x 3/16"
W- 419	Instruction plate screw, O.S., 4-48 x 3/16"
W- 443	First elevator alignment stop bar operating lever detent plate screw, 42 em, old style
W- 452	First elevator alignment stop bar operating lever screw
W- 470	Vise jaw rack gear operating rod cap screw, 10-32 x 3/8"
W- 508	First elevator jaw (back) support screw, 1/4"-24 x 7/8"
W- 701	Vise jaw rack gear bearing screw, 10-32 x 3/4"
W-1003	Vise jaw rack gear shaft lever detent, .139" x 9/16"
W-1947	First elevator alignment stop bar locking pin, 30 em, old style
W-1947	First elevator align. stop bar operating pin, 30 em
W-1948	First elevator alignment stop bar knob, 30 em
W-1951	First elevator alignment stop, .2187"
W-1971	First elevator align. stop bar opera. lever spring
W-2054	Vise jaw (right hand) automatic adjustable release latch spring
W-2054	Vise jaw (right hand) release spring, old style
W-2178	Vise jaw (R.H.) automatic adjustable release fulcrum block screw lock washer
W-2297	Vise jaw (R.H.) stop screw, 10-32 x 1-1/8"
W-2526	Vise jaw (R.H.) block rivet, 3/16" x 49/64"
W-2527	Vise jaw (R.H.) release fulcrum pin, old style
W-2527	Vise jaw (right hand) automatic adjustable release latch fulcrum pin
W-2533	Vise jaw (right hand) rack stud
W-2568	Line spread pawl stud
W-2569	Vise jaw rack gear shaft collar
W-2574	Vise jaw (right hand) stop screw nut, 10-32
W-2579	Line spread pawl stop
W-2582	Line spread pawl stud dowel, 1/16" x 7/32"
W-2582	Line spread pawl stop dowel
W-2634	Instruction plate screw
W-2653	Vise jaw (right hand) rack bolt stud
W-2654	Vise jaw (right hand) rack bolt lever stud
W-2655	Vise jaw (right hand) rack bolt lever slide stud
W-2656	Vise jaw rack gear shaft lever stud
W-2657	Vise jaw rack gear shaft lever pin
W-2658	Vise jaw rack gear operating rod arm stud
W-2659	Vise jaw rack gear operating rod lever detent
W-2660	Vise jaw rack gear operating rod lever shoe rivet, 5/32" x 7/16"
W-2663	First elevator align. stop bar locking pin, 42 em
W-2702	Vise jaw (right hand) rack release stop screw, 6-48 x 9/32"
W-2763	Vise jaw screw, 10-32 x 1/2"
W-2861	Vise jaw (right hand) automatic adjustable release lever pivot pin
W-2862	Vise jaw (right hand) automatic adjustable release latch hinge pin
W-3153	Vise jaw (right hand) automatic adjustable release fulcrum block screw washer
W-3382	Vise jaw (R.H.) rack release stop adjusting screw locking screw, 30 em, 6-48 x 17/64"
W-3383	Vise jaw (R.H.) rack release stop adjusting screw, old style, 8-32 x 17/32"
W-3386	Vise jaw (R.H.) rack release stop adjusting screw locking screw, 42 em, 6-48 x 7/32"
W-3456	Vise jaw (R.H.) rack release stop adjusting screw
W-3609	Vise adjusting detent safety stop operating pin
W-3851	First elevator align. stop bar operating pin, 42 em
W-6120	Vise jaw rack gear shaft lever detent spring

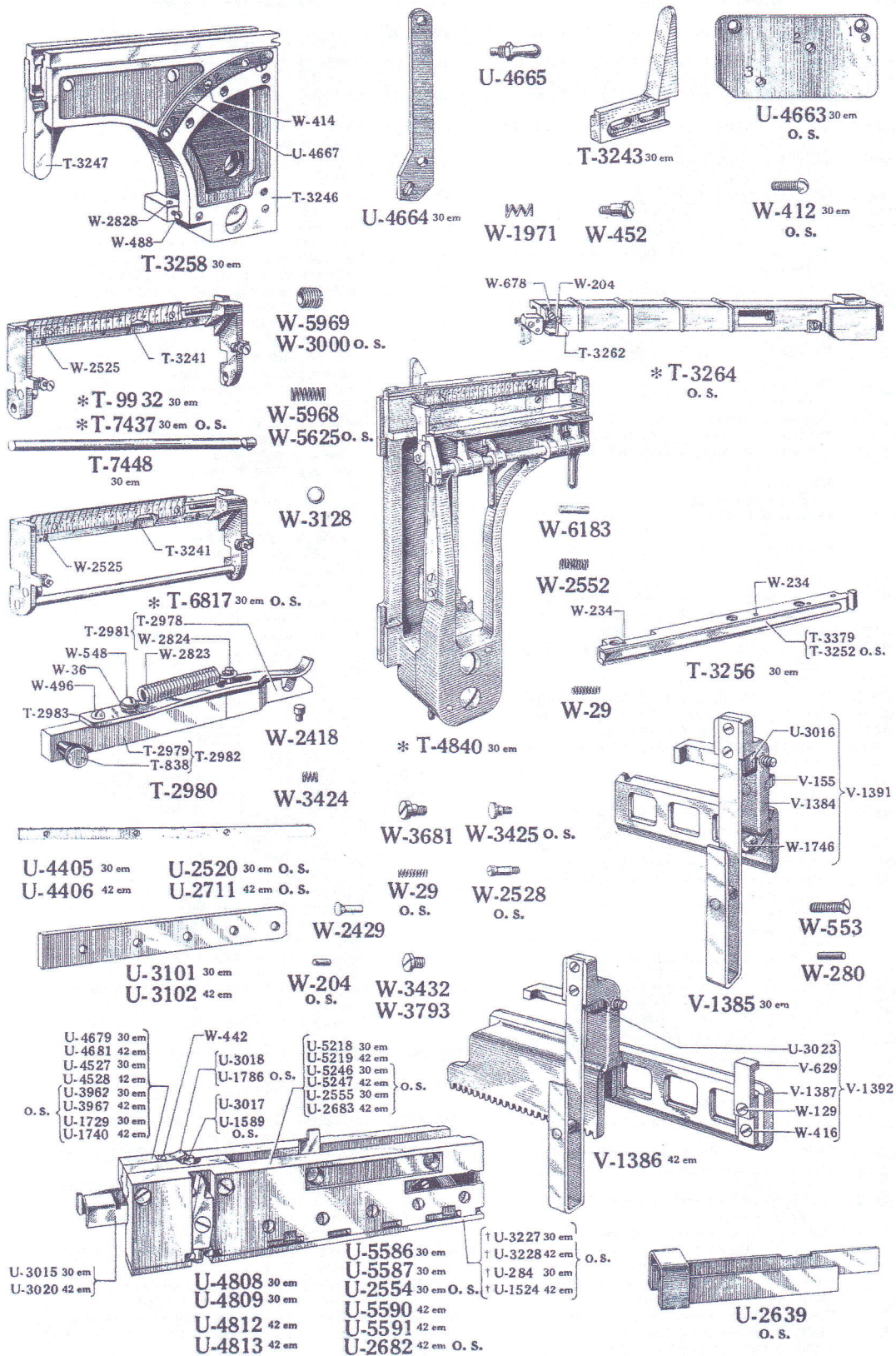
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Part No.	NAME OF PART	Part No.	NAME OF PART
T- 168	Delivery slide long finger bar, 30 em, old style	W- 32	Delivery slide long finger screw, old style, 10-32 x 1/2"
T- 394	Delivery slide detent spring, old style	W- 36	Delivery slide detent release screw washer, 30 em, old style
T- 817	Delivery slide short finger, old style	W- 53	Delivery slide detent spring screw, old style, 6-48 x 19/32"
T-1736	Delivery slide long finger bar, 42 em, old style	W- 203	Delivery slide detent stop pin, 30 em, old style, 1/16" x 3/8"
T-2997	Delivery slide long finger block, 42 em, old style, for use with T-394	W- 260	Delivery slide detent rod pin, 42 em, 1/16" x .466"
T-2998	Delivery slide long finger block plate, 42 em, old style	W- 260	Delivery slide detent rod pin, 30 em, old style
T-3244	Delivery slide detent, 42 em	W- 300	Delivery slide detent stop pin, 30 em, old style, 1/16" x 9/32"
T-3244	Delivery slide detent, 30 em, old style	W- 330	Delivery slide long finger block plate dowel, 42 em, 3/32" x 1/2"
T-3245	Delivery slide detent release, old style, for use with T-3390 and T-3395	W- 339	Delivery slide detent release dowel, 42 em, 3/32" x 9/32"
T-3251	Delivery slide short finger block, 30 em, old style	W- 339	Delivery slide detent release dowel, 30 em, old style
T-3259	Delivery slide, assembled, 30 em, O.S.	W- 408	Delivery slide short finger screw, short, old style, 8-32 x 5/16"
T-3260	Delivery slide long finger, ass'd, old style	W- 410	Delivery slide short finger screw, old style, 8-32 x 1/4", for use with T-817
T-3274	Delivery slide stop bar, 42 em	W- 440	Delivery slide long finger block plate screw, lower, 42 em, O.S., 10-32 x 3/8", for use with T-2998
T-3285	Delivery slide, ass'd, 42 em, old style	W- 444	Delivery slide short finger screw, 42 em, 8-32 x 7/16"
T-3322	Delivery slide short finger block, 42 em, old style	W- 444	Delivery slide short finger screw, long, old style, 8-32 x 7/16", for use in T-3259 and T-3285
T-3323	Delivery slide short finger bar, 42 em, old style	W- 444	Delivery slide short finger screw, 30 em, old style
T-3324	Delivery slide tail block, 42 em, old style	W- 470	Delivery slide long finger block plate screw, lower, 42 em, O.S., 10-32 x 3/8", for use with T-4981
T-3325	Delivery slide long finger block, old style	W- 548	Delivery slide detent release screw, 42 em, 10-32 x 1/2"
T-3326	Delivery slide long finger bar, 30 em, old style	W- 548	Delivery slide detent release screw, 30 em, old style
T-3327	Delivery slide long finger tail block, 42 em, old style	W- 597	Delivery slide long finger block plate screw, upper, 42 em, O.S., 8-32 x 5/16", for use with T-2998
T-3328	Delivery slide long finger bar, 42 em, old style	W- 672	Delivery slide long finger screw, lower, 42 em, old style, 10-32 x 9/32"
T-3371	Delivery slide long finger tip spring, old style	W-1055	Delivery slide long finger spring
T-3390	Delivery slide, assembled, 30 em, O.S.	W-1687	Delivery slide friction shoe stem pin, old style, .042" x 27/64"
T-3392	Delivery slide long finger block, 30 em, old style, for use with T-394	W-1738	Delivery slide long finger screw, upper, 42 em, 10-32 x 11/32"
T-3393	Delivery slide short finger block, 42 em	W-1738	Delivery slide long finger screw, upper and lower, 30 em, old style
T-3393	Delivery slide short finger block, 30 em, old style	W-1744	Delivery slide long finger spring plunger
T-3394	Delivery slide detent rod, 30 em, old style	W-1883	Delivery slide long finger block plate screw, upper, 42 em, old style, for use with T-4981
T-3395	Delivery slide, ass'd, 42 em, old style	W-2088	Delivery slide detent rod screw, 30 em, old style, 4-48 x 1/4"
T-3398	Delivery slide long finger, ass'd, old style	W-2290	Delivery slide long finger tip spring rivet, old style, .0465" x 5/16"
T-3399	Delivery slide detent rod, 42 em, O.S.	W-2492	Delivery slide long finger tip spring screw, 4-48 x 1/4"
T-3998	Delivery slide long finger block, 30 em, old style	W-2543	Delivery slide long finger block screw bushing, old style
T-3999	Delivery slide long finger block, 42 em, old style	W-2580	Delivery slide friction shoe spring, old style, for use in T-3259 and T-3285
T-4808	Delivery slide long finger block, 30 em, O.S., used with T-2106, see page 200	W-2593	Delivery slide long finger screw (upper) lock washer, 42 em
T-4809	Delivery slide detent rod, 30 em, O.S.	W-2773	Delivery slide detent rod screw, 42 em, old style, 4-48 x 1/4"
T-4810	Delivery slide, ass'd, 30 em, old style	W-3152	Delivery slide long finger block spacing washer, 30 em, old style
T-4811	Delivery slide long finger bar, 30 em, old style	W-3388	Delivery slide long finger screw, lower, 42 em, 10-32 x 13/16"
T-4812	Delivery slide detent release, 30 em, old style	W-4047	Delivery slide friction shoe retaining screw, 30 em, old style, 2-56 x 35/64"
T-4981	Delivery slide long finger block plate, 42 em, old style, for use in T-3395	W-4048	Delivery slide friction shoe retaining screw, 42 em, 2-56 x 5/16"
T-5086	Delivery slide, assembled, 42 em	W-4345	Delivery slide long finger tip spring locating pin, old style, 1/16" x 9/64"
T-5087	Delivery slide long finger bar, 42 em		
T-5088	Delivery slide long finger block, 42 em, O.S., used with T-2106, see page 200		
T-5089	Delivery slide long finger, 42 em, ass'd		
T-5092	Delivery slide detent rod, 42 em		
T-5093	Delivery slide long finger block plate, 42 em		
T-5094	Delivery slide detent release, 42 em		
T-5214	Delivery slide long finger block, 30 em, old style		
T-5216	Delivery slide long finger block, 42 em		
T-5219	Delivery slide friction shoe, 42 em, assembled		
T-5219	Delivery slide friction shoe, 30 em, ass'd, old style		
T-6368	Delivery slide detent, 30 em, old style		
T-6770	Delivery slide long finger tip spring, using one W-2492 screw		
T-6838	Delivery slide stop bar, 42 em, ass'd		
T-7194	Delivery slide short finger, 42 em		
T-7194	Delivery slide short finger, 30 em, O.S.		
T-8804	Delivery slide long finger tip spring, using two W-2492 screws		

NOTE: Parts not listed are the same as for machines without Quadding and Centering Device. The latest style 30 em delivery slide is shown on page 198. Be sure to write serial number of your machine when ordering parts.

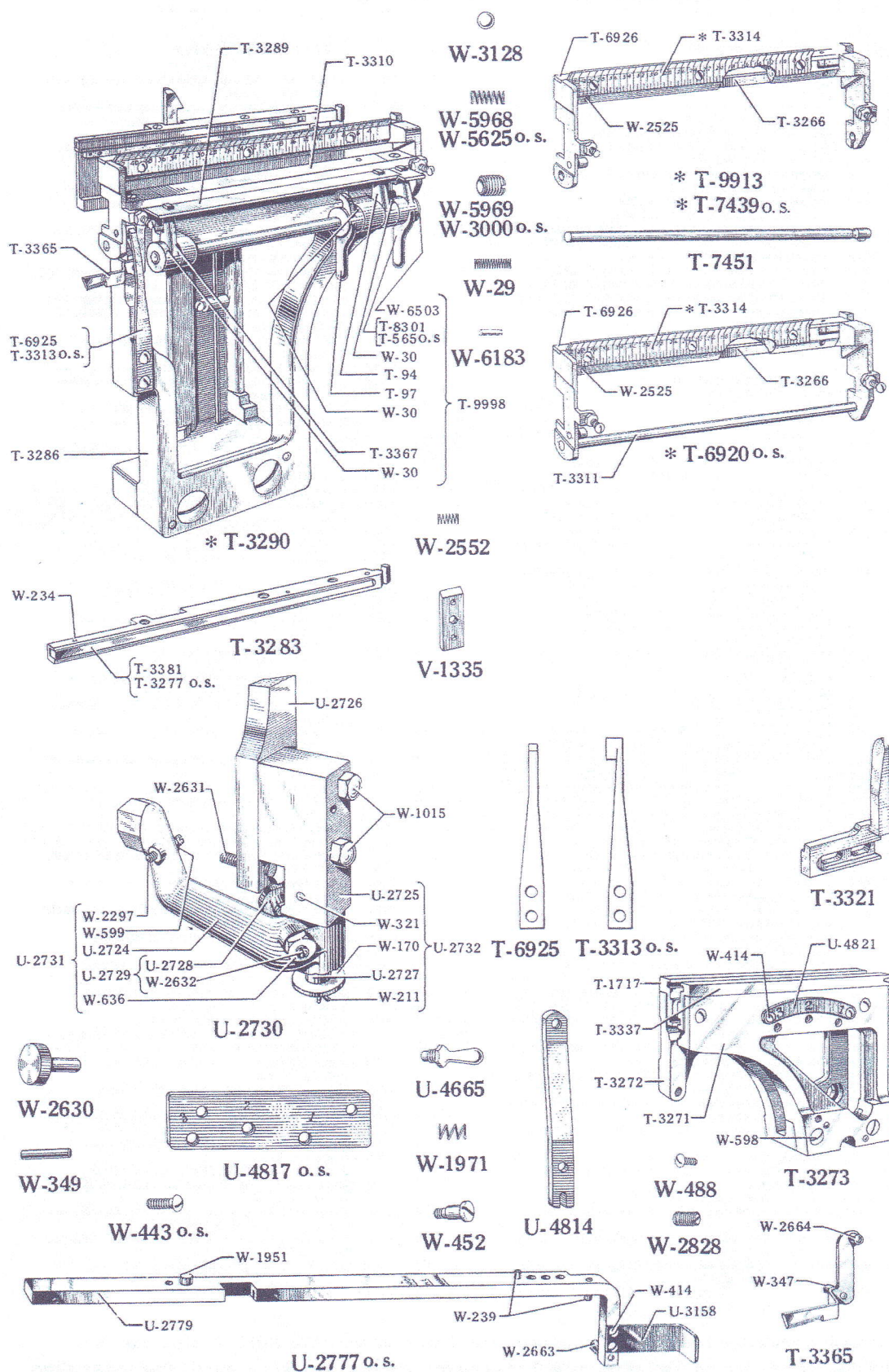


Part No.	NAME OF PART	Part No.	NAME OF PART
T- 838	Delivery lever link stud	U-4813	First elevator jaw, 42 em, assembled, for use with 24 pt. two-letter mats
T-2978	Delivery lever link	U-5218	First elevator jaw (front), adjusting bar, duplex rail and cap, 30 em, assembled, for use with friction rail in back jaw
T-2979	Delivery lever link sleeve	U-5219	First elevator jaw (front), adjusting bar, duplex rail and cap, 42 em, assembled, for use with friction rail in back jaw
T-2980	Delivery lever link, assembled	U-5246	First elevator jaw (front), adjusting bar, duplex rail and cap, 30 em, assembled, old style, for use with friction rail in back jaw
T-2981	Delivery lever link and stud, assembled	U-5247	First elevator jaw (front), adjusting bar, duplex rail and cap, 42 em, assembled, old style, for use with friction rail in back jaw
T-2982	Delivery lever link sleeve and stud, assembled	U-5586	First elevator jaw, 30 em, assembled, for machines equipped with V-331, see page 114
T-2983	Delivery lever link spring	U-5587	First elevator jaw, 30 em, assembled, for use with 24 pt. two-letter mats, for machines equipped with V-331, see page 114
T-3241	Assembling elevator gate friction rail, 30 em	U-5590	First elevator jaw, 42 em, assembled, for machines equipped with V-331, see page 114
T-3243	Assembler slide finger, 30 em	U-5591	First elevator jaw, 42 em, assembled, for use with 24 pt. two-letter mats, for machines equipped with V-331, see page 114
T-3246	Delivery channel plate, front, 30 em	V- 155	Elevator transfer slide stop block, 30 em
T-3247	Delivery channel plate, back, 30 em	V- 629	Elevator transfer slide stop block, 42 em
T-3252	Assembling ele. back rail friction rail, 30 em, O.S.	V-1384	Elevator transfer slide, 30 em
T-3256	Assembling elevator back rail, 30 em, assembled	V-1385	Elevator transfer slide and finger, 30 em, ass'd
T-3258	Delivery channel, 30 em, assembled	V-1386	Elevator transfer slide and finger, 42 em, ass'd
T-3262	Assembler slide line spread pointer, old style	V-1387	Elevator transfer slide, 42 em
T-3264*	Assembler slide adjusting block, assembled, O.S.	V-1391	Elevator transfer slide and stop block, 30 em, ass'd
T-3379	Assembling elevator back rail friction rail, 30 em	V-1392	Elevator transfer slide and stop block, 42 em, ass'd
T-4840*	Assembling elevator, 30 em, ass'd, streamlined	W- 29	Assembling elevator back rail friction rail spring
T-6817*	Assembling elevator gate, assembled, 30 em, O.S.	W- 29	First elevator jaw (front) friction rail spring, O.S.
T-7437*	Assembling elevator gate, ass'd, 30 em, old style, used with T-7448 and T-565, see page 192	W- 36	Delivery lever link sleeve spring screw washer
T-7448	Assembling elevator gate hinge rod, 30 em	W- 129	Elevator transfer slide stop block screw, long, 42 em, 8-32 x 1/2"
T-9932*	Assembling elevator gate, ass'd, 30 em	W- 204	Assembler slide line spread pointer dowel, O.S.
U- 284†	First elevator jaw duplex rail cap, 30 em, old style, for use in U-2554	W- 204	First elevator jaw line stop friction plunger stop pin, old style, 1/16" x 3/16"
U-1524†	First elevator jaw duplex rail cap, 42 em, old style, for use in U-2682	W- 234	Assembler elevator back rail friction rail pin, .041" x .220"
U-1589	First elevator jaw line stop friction plunger, old style, for use in U-2554 and U-2682	W- 280	First elevator jaw line stop returning pawl dowel, 1/8" x 15/32"
U-1729	First elevator jaw (back) with detent and spring, 30 em, assembled, O.S., for use in U-2554	W- 412	First elevator alignment stop bar operating lever detent plate screw, 30 em, old style
U-1740	First elevator jaw (back) with detent and spring, 42 em, assembled, O.S., for use in U-2682	W- 414	First elevator alignment stop bar operating lever scale screw, 4-48 x 3/16"
U-1786	First elevator jaw line stop friction plunger spring, old style, for use with U-1589	W- 416	Elevator transfer slide stop block screw, short, 42 em, 8-32 x 3/8"
U-2526	First elevator jaw (front) friction rail, 30 em, O.S.	W- 442	First elevator jaw line stop friction plunger spring screw, 6-48 x 5/32"
U-2554	First elevator jaw, 30 em, assembled, old style, with line stop U-2639	W- 452	First elevator align. stop bar operating lever screw
U-2555	First elevator jaw (front) and adjusting bar, 30 em, assembled, old style, for use with friction rail in front jaw	W- 488	Vise jaw (R.H.) supporting screw set screw, 6-48 x 1/4"
U-2639	First elevator jaw line stop, assembled, old style	W- 496	Delivery lever link spring screw, 10-32 x 5/16"
U-2682	First elevator jaw, 42 em, assembled, old style, with line stop U-2639	W- 548	Delivery lever link sleeve spring screw, 10-32 x 1/2"
U-2683	First elevator jaw (front) and adjusting bar, 42 em, assembled, old style, for use with friction rail in front jaw	W- 553	First elevator jaw line stop returning pawl screw, 6-48 x 19/32"
U-2711	First elevator jaw (front) friction rail, 42 em, O.S.	W- 678	Assembler slide line spread pointer screw, O.S.
U-3015	First elevator jaw line stop, 30 em, assembled	W-1746	Elevator transfer slide stop, 30 em
U-3016	First elevator jaw line stop returning pawl, 30 em	W-1971	First elevator align. stop bar operating lever spring
U-3017	First elevator jaw line stop friction plunger	W-2418	Delivery lever link spring pin
U-3018	First elevator jaw line stop friction plunger spring	W-2429	First elevator jaw line stop friction plunger stop pin, 1/16" x 1/4"
U-3020	First elevator jaw line stop, 42 em, assembled	W-2525	Assembling elevator gate friction rail screw
U-3023	First elevator jaw line stop returning pawl, 42 em	W-2528	First elevator jaw (front) friction rail screw, O.S.
U-3101	First elevator jaw (front) adjusting bar, 30 em	W-2552	Assembling elevator gate friction rail spring
U-3102	First elevator jaw (front) adjusting bar, 42 em	W-2823	Delivery lever link sleeve spring
U-3227†	First elevator jaw duplex rail cap, 30 em, O.S., for use in jaw having friction rail in front jaw	W-2824	Delivery lever link sleeve spring stud
U-3228†	First elevator jaw duplex rail cap, 42 em, O.S., for use in jaw having friction rail in front jaw	W-2828	Vise jaw (R.H.) supporting screw, 1/4"-32 x 3/8"
U-3962	First elevator jaw (back) with detent and spring, 30 em, assembled, old style, for use in jaw having friction rail in front jaw	W-3000	Assembling elevator gate hinge rod detent spring screw, old style, 10-32 x 3/16", for use with spring W-5625
U-3967	First elevator jaw (back) with detent and spring, 42 em, assembled, old style, for use in jaw having friction rail in front jaw	W-3128	Assembling elevator gate hinge rod detent, 5/32" diameter
U 4405	First elevator jaw (back) friction rail, 30 em	W-3424	First elevator jaw (back) friction rail spring
U-4436	First elevator jaw (back) friction rail, 42 em	W-3425	First elevator jaw (back) friction rail stud, O.S.
U-4527	First elevator jaw (back), friction rail, detent and spring, 30 em, assembled	W-3432	First elevator jaw (back) matrix detent spring screw, 4-48 x 1/16"
U-4528	First elevator jaw (back), friction rail, detent and spring, 42 em, assembled	W-3681	First elevator jaw (back) friction rail screw
U-4663	First elevator alignment stop bar operating lever detent plate, 30 em, old style	W-3793	First elevator jaw (front) matrix detent spring screw, 4-48 x 5/32"
U-4664	First elevator align. stop bar operating lever, 30 em	W-5625	Assembling elevator gate hinge rod detent spring, old style, for use with screw W-3000
U-4665	First elevator align. stop bar operating lever knob	W-5968	Assembling elevator gate hinge rod detent spring, for use with W-5969
U-4667	First elevator alignment stop bar operating lever scale, 30 em	W-5969	Assembling elevator gate hinge rod detent spring screw, 10-32 x 3/16" with .120" diameter hole
U-4679	First elevator jaw (back), friction rail, detent and spring, 30 em, assembled, for use with 24 pt. two-letter mats	W-6183	Assembling ele. gate friction rail pin, 1/16" x 1/4"
U-4681	First elevator jaw (back), friction rail, detent and spring, 42 em, assembled, for use with 24 pt. two-letter mats		
U-4808	First elevator jaw, 30 em, assembled, with duplex rail operating lever and roll		
U-4809	First elevator jaw, 30 em, assembled, for use with 24 pt. two-letter mats		
U-4812	First elevator jaw, 42 em, assembled, with duplex rail operating lever and roll		

*For Cicero measure add C to part number. For Fournier measure add F to part number.

†The duplex rail cap on the latest style first elevator jaw is accurately ground after assembling so that it will support the lower front lugs of matrices in the auxiliary or high alignment positions. First elevator jaws should be returned to the factory for replacement of the duplex rail cap.

NOTE.—Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.



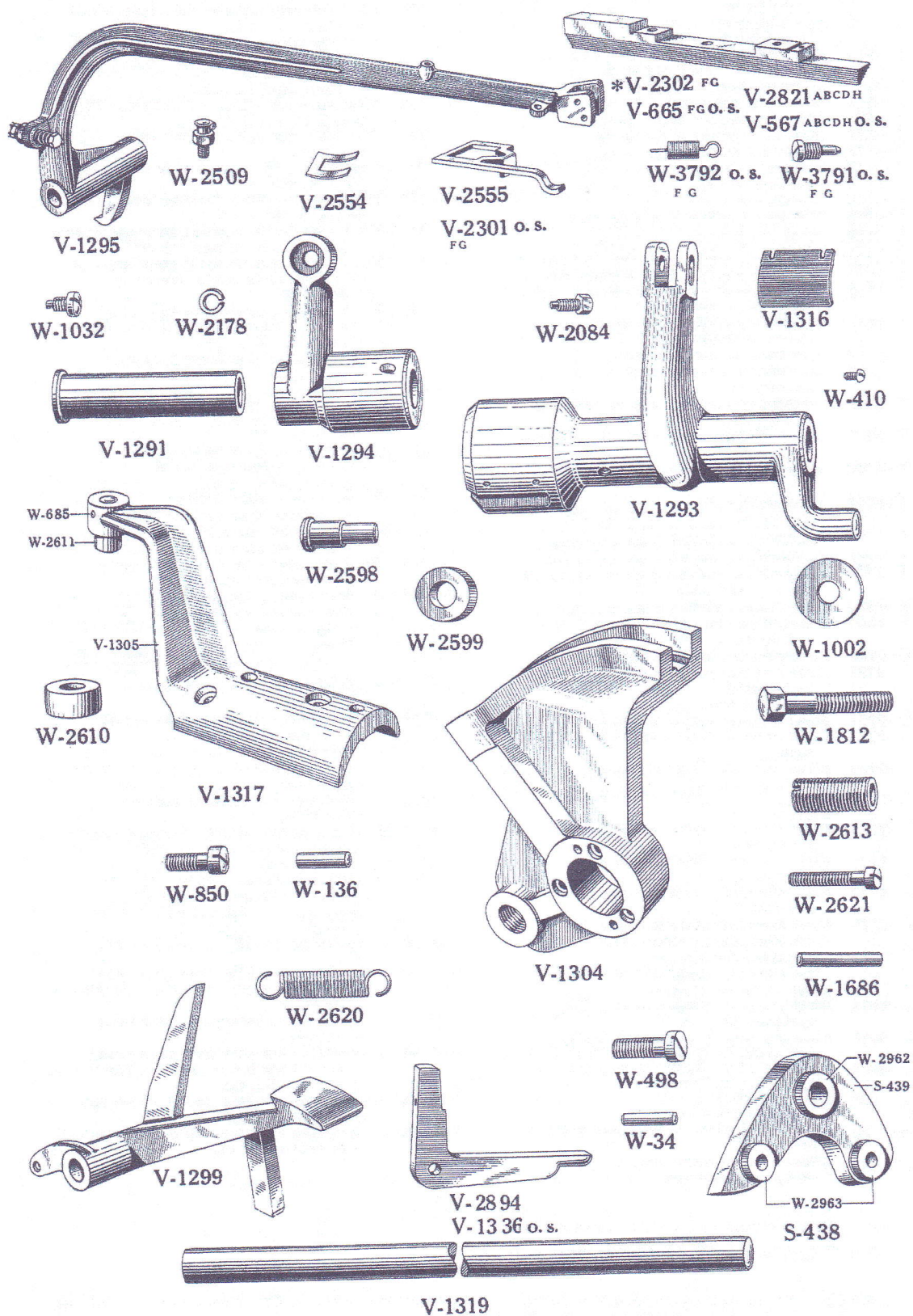
Part No.	NAME OF PART	Part No.	NAME OF PART
T- 94	Assembling elevator duplex rail lever, right hand	W- 30	Assembling elevator duplex rail lever pin
T- 97	Assembling elevator duplex rail operating lever	W- 170	First elevator slide locking lever shaft washer
T- 565	Assembling elevator duplex rail (short) lever, 5/8" wide, old style	W- 211	First elevator slide locking lever shaft cotter pin
T-1717	Delivery channel back rail	W- 234	Assembling elevator back rail friction rail pin, .041" x .220"
T-3266	Assembling elevator gate friction rail	W- 239	First elevator alignment stop bar stop pin, 1/8" x 3/8"
T-3271	Delivery channel plate, front	W- 321	First elevator slide locking lever shaft pin
T-3272	Delivery channel plate, back	W- 347	Assembling elevator duplex rail stop fulcrum pin
T-3273	Delivery channel, assembled	W- 349	First elevator slide locking lever bracket dowel, 3/16" x 1-1/16"
T-3277	Assembling elevator back rail friction rail, old style	W- 414	First elevator alignment stop bar handle screw, old style, 4-48 x 3/16"
T-3283	Assembling elevator back rail, ass'd	W- 414	First elevator alignment stop bar operating lever scale screw, 4-48 x 3/16"
T-3286	Assembling elevator plate, front	W- 443	First elevator alignment stop bar operating lever detent plate screw, old style, 8-32 x 9/16"
T-3289	Assembling elevator duplex rail, long	W- 452	First elevator alignment stop bar operating lever screw
T-3290*	Assembling elevator, assembled	W- 488	Vise jaw (right hand) supporting screw set screw, 6-48 x 1/4"
T-3310	Assembling elevator duplex rail cap	W- 598	Delivery channel plate (front) screw, 1/4"-24 x 5/8"
T-3311	Assembling elevator gate hinge rod	W- 599	First elevator slide locking lever adjusting screw nut, 10-32
T-3313	Assembling elevator gate spring, old style, used with T-3280	W- 636	First elevator slide locking lever friction shoe screw nut, 3/8"-32
T-3314*	Assembling elevator em scale	W-1015	First elevator slide locking lever bracket screw, 5/16"-18 x 2"
T-3321	Assembler slide finger	W-1951	First elevator alignment stop, .2187"
T-3327	Delivery channel front rail	W-1971	First elevator alignment stop bar operating lever spring
T-3365	Assembling elevator duplex rail stop, assembled	W-2297	First elevator slide locking lever adjusting screw, 10-32 x 1-1/8"
T-3367	Assembling elevator duplex rail lever, left hand	W-2525	Assembling elevator gate friction rail screw
T-3381	Assembling elevator back rail friction rail	W-2552	Assembling elevator gate friction rail spring
T-6920*	Assembling elevator gate, assembled, old style, used with T-6925	W-2630	First elevator slide locking lever thrust pin
T-6925	Assembling elevator gate spring	W-2631	First elevator slide gib (left hand) screw, lower, locking device, 5/16"-24 x 1-1/2"
T-6926	Assembling elevator gate top rail	W-2632	First elevator slide locking lever friction shoe screw
T-7439*	Assembling elevator gate, ass'd, old style, used with T-7451 and T-565	W-2663	First elevator alignment stop bar locking pin
T-7451	Assembling elevator gate hinge rod	W-2664	Assembling elevator duplex rail stop pin
T-8301	Assembling elevator duplex rail (short) lever, 9/16" wide	W-2828	Vise jaw (right hand) supporting screw, 1/4"-32 x 3/8"
T-9913*	Assembling elevator gate, ass'd	W-3000	Assembling elevator gate hinge rod detent spring screw, old style, 10-32 x 3/16", for use with spring W-5625
T-9998	Assembling elevator duplex rail lever rod, ass'd	W-3128	Assembling elevator gate hinge rod detent
U-2724	First elevator slide locking lever	W-5625	Assembling elevator gate hinge rod detent spring, old style, for use with screw W-3000
U-2725	First elevator slide locking lever bracket	W-5968	Assembling elevator gate hinge rod detent spring
U-2726	First elevator slide gib, left hand, locking device	W-5969	Assembling elevator gate hinge rod detent spring screw, 10-32 x 3/16" with .120" dia. hole
U-2727	First elevator slide locking lever shaft	W-6183	Assembling elevator gate friction rail pin, 1/16" x 1/4"
U-2728	First elevator slide locking lever friction shoe	W-6503	Assembling elevator duplex rail (short) lever retaining ring
U-2729	First elevator slide locking lever friction shoe, assembled		
U-2730	First elevator slide locking device, assembled		
U-2731	First elevator slide locking lever, assembled		
U-2732	First elevator slide locking lever bracket, assembled		
U-2777	First elevator alignment stop bar, assembled, old style		
U-2779	First elevator alignment stop bar, O.S.		
U-3158	First elevator alignment stop bar handle, old style		
U-4665	First elevator alignment stop bar operating lever knob		
U-4814	First elevator alignment stop bar operating lever		
U-4817	First elevator alignment stop bar operating lever detent plate, old style		
U-4821	First elevator alignment stop bar operating lever scale		
V-1335	Intermediate channel front and back plate matrix stop		
W- 29	Assembling elevator back rail friction rail spring		
W- 30	Assembling elevator duplex rail operating lever pin		

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

NOTE.—Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.

Quadding and Centering Device, 42 Em A, B, C, D, F, G, H



Quadding and Centering Device, 42 Em A, B, C, D, F, G, H

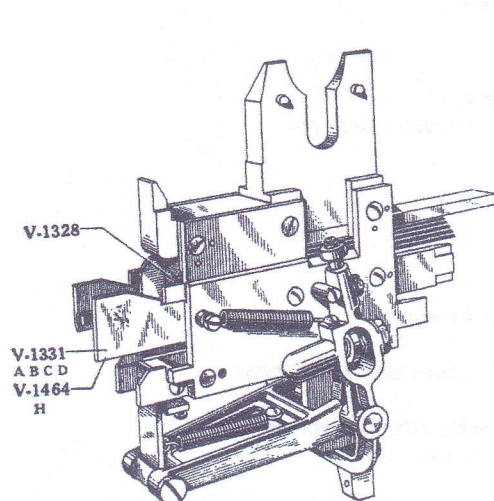
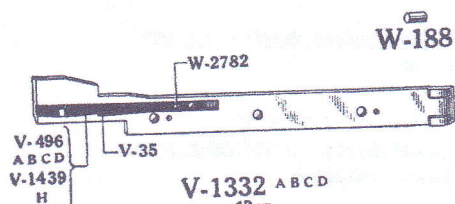
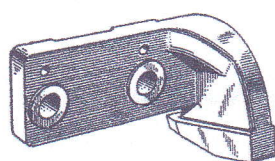
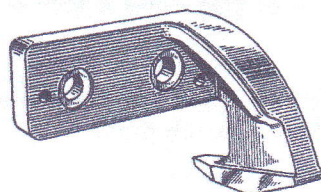
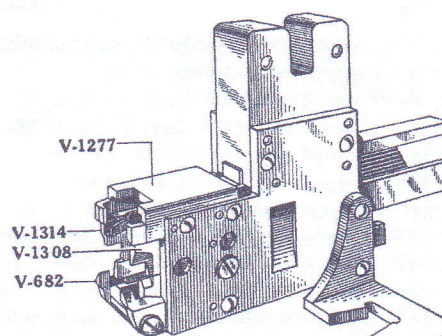
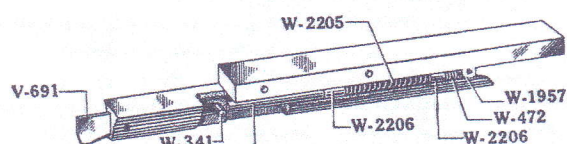
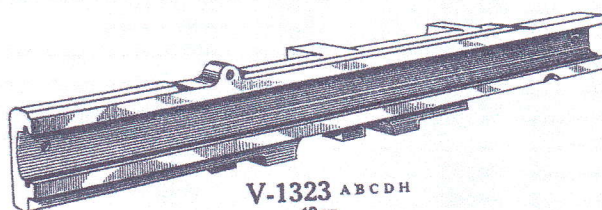
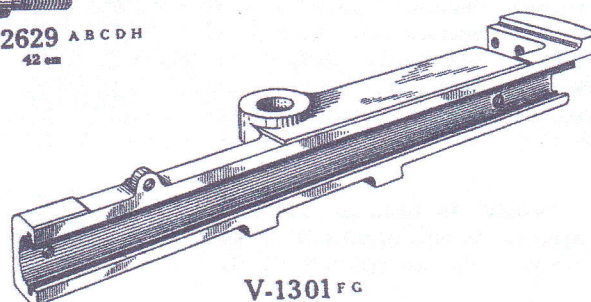
401

Part No.	NAME OF PART
S- 438	Distributor shifter cam, assembled
S- 439	Distributor shifter cam
V- 567	Second elevator bar, A, B, C, D, H, old style
V- 665	Second elevator bar, F, G, without matrix detent, old style
V-1291	Second elevator lever sleeve
V-1293	Second elevator cam lever
V-1294	Second elevator auxiliary lever
V-1295	Second elevator lever, assembled
V-1299	Second elevator lever safety pawl
V-1304	Second elevator lever side motion cam
V-1305	Second elevator lever side motion cam roll bracket
V-1316	Second elevator cam lever shield
V-1317	Second elevator lever side motion cam roll bracket, assembled
V-1319	Second elevator lever shaft
V-1336	Distributor shifter cam rider, old style, used with W-469, see page 218
V-2301	Second elevator bar matrix detent, F, G, old style
V-2302*	Second elevator bar, F, G
V-2554	Second elevator bar matrix detent spring
V-2555	Second elevator bar matrix detent
V-2821	Second elevator bar, A, B, C, D, H
V-2894	Distributor shifter cam rider, used with V-2896, see page 218
W- 34	Distributor shifter cam dowel, 1/4" x 1"
W- 136	Second elevator lever side motion cam roll bracket dowel, 5/16" x 15/16"
W- 410	Second elevator cam lever shield screw, 8-32 x 1/4"
W- 498	Distributor shifter cam screw, 3/8"-16 x 1"
W- 685	Second elevator lever side motion cam roll stud dowel, 1/8" x 1"
W- 850	Second elevator lever side motion cam roll bracket screw, 5/16"-18 x 3/4"
W-1002	Second elevator lever side motion cam screw (long) washer
W-1032	Second elevator lever sleeve screw
W-1686	Second elevator lever side motion cam dowel, 1/4" x 1-1/2"
W-1812	Second elevator lever side motion cam screw, long, 3/8"-16 x 2-1/4"
W-2084	Second elevator cam lever set screw, 3/8"-16 x 11/16"
W-2178	Second elevator lever sleeve screw lock washer
W-2509	Second elevator lever oil cup
W-2598	Second elevator lever coupling roll stud
W-2599	Second elevator lever coupling roll
W-2610	Second elevator lever side motion cam roll
W-2611	Second elevator lever side motion cam roll stud
W-2613	Second elevator lever side motion cam screw bushing
W-2620	Second elevator lever safety pawl spring
W-2621	Second elevator lever side motion cam screw, short, 1/4"-24 x 1-1/2"
W-2962	Distributor shifter cam bushing, large
W-2963	Distributor shifter cam bushing, small
W-3791	Second elevator bar matrix detent spring screw, F, G, old style
W-3792	Second elevator bar matrix detent spring, F, G, old style

*V-2302 is used on machines with matrix detent V-2555 using spring V-2554. If the machine is equipped with matrix detent V-2301 using spring W-3792 order V-2299 second elevator bar, assembled, F, G.

NOTE: Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.

Quadding and Centering Device, 42 Em A, B, C, D, F, G, H

V-1330 ABCD
42 emV-1465 H
42 emV-1332 ABCD
42 emV-1466 H
42 emV-1324 ABCDH
42 emV-1315 FG
42 emV-1310 FG
42 emV-1311 FG
42 emV-1323 ABCDH
42 emW-2629 ABCDH
42 emV-1301 FG
42 emW-245 FG
42 emV-1322 FG
42 em

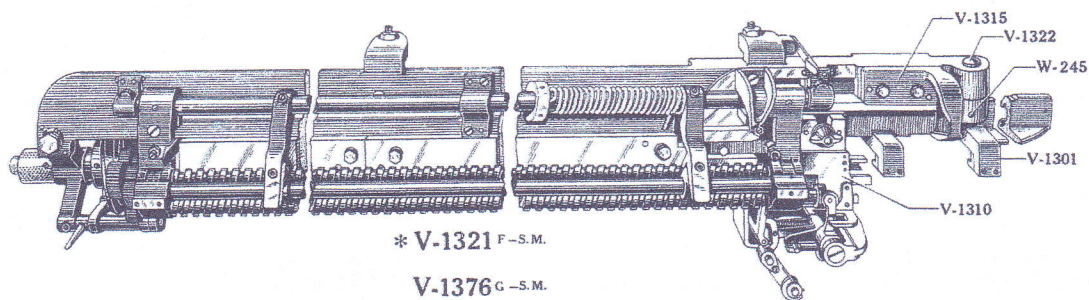
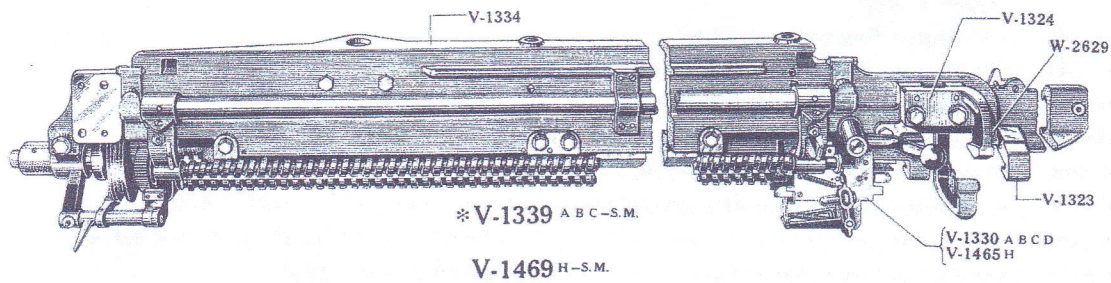
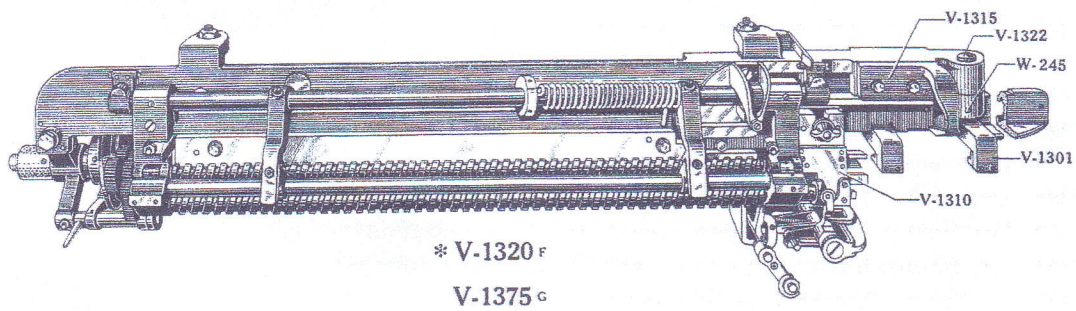
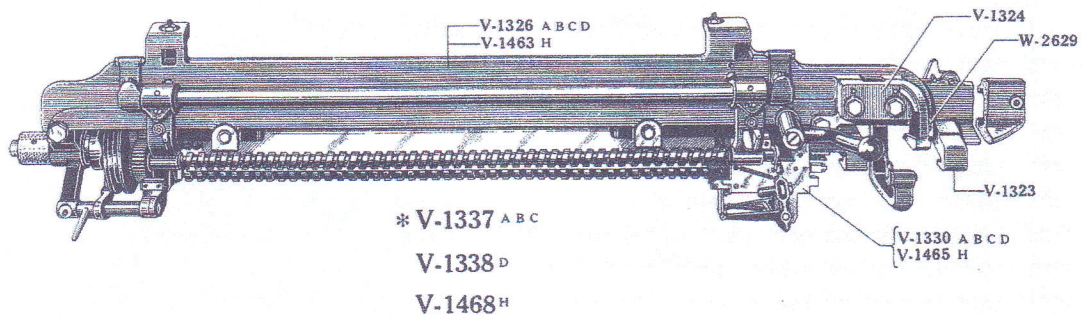
Quadding and Centering Device, 42 Em A, B, C, D, F, G, H

403

Part No.	NAME OF PART
V- 35	Distributor box front plate upper rail spring, A, B, C, D, H
V- 496	Distributor box front plate upper rail auxiliary spring, A, B, C, D
V- 682	Distributor box front plate lower rail, 42 em, F, G
V- 691	Distributor box bar point, F, G
V-1277	Distributor box upper rail buffer, F, G
V-1301	Distributor box arm, 42 em, F, G
V-1308	Distributor box back plate upper rail, 42 em, F, G
V-1310	Distributor box, 42 em, assembled, F, G
V-1311	Distributor box bar, 42 em, assembled, F, G
V-1314	Distributor box front plate upper rail, 42 em, assembled, F, G
V-1315	Second elevator guide, upper, 42 em, F, G
V-1322	Distributor box arm stud, 42 em, F, G
V-1323	Distributor shifter slide guide, 42 em, A, B, C, D, H
V-1324	Second elevator guide, upper, 42 em, A, B, C, D, H
V-1328	Distributor box bar, 42 em, assembled, A, B, C, D, H
V-1330	Distributor box, 42 em, assembled, A, B, C, D
V-1331	Distributor box back plate upper rail, 42 em, A, B, C, D
V-1332	Distributor box front plate upper rail, 42 em, assembled, A, B, C, D
V-1439	Distributor box front plate upper rail auxiliary spring, H
V-1464	Distributor box back plate upper rail, 42 em, H
V-1465	Distributor box, 42 em, assembled, H
V-1466	Distributor box front plate upper rail, 42 em, assembled, H
W- 24	Distributor box bar point spring plunger, long, 42 em, F, G, 1/8" x 1-1/4"
W- 188	Distributor box front plate upper rail auxiliary spring rivet, A, B, C, D, H, 1/16" x 7/64"
W- 245	Distributor box arm stud pin, 42 em, F, G
W- 341	Distributor box bar point dowel, F, G, 3/32" x .190"
W- 472	Distributor box bar point spring screw, F, G, 8-32 x 5/16"
W-1957	Distributor box bar point spring screw lock screw, 42 em, F, G, 8-32 x 5/32"
W-2205	Distributor box bar point spring, F, G
W-2206	Distributor box bar point spring plunger, short, 42 em, F, G, .134" x 5/16"
W-2629	Distributor shifter slide guide screw, L.H., 42 em, A, B, C, D, H, 1/2"-12 x 1-1/4"
W-2782	Distributor box front plate upper rail spring rivet, 1/16" x 1/8"

NOTE: Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.

Quadding and Centering Device, 42 Em A, B, C, D, F, G, H



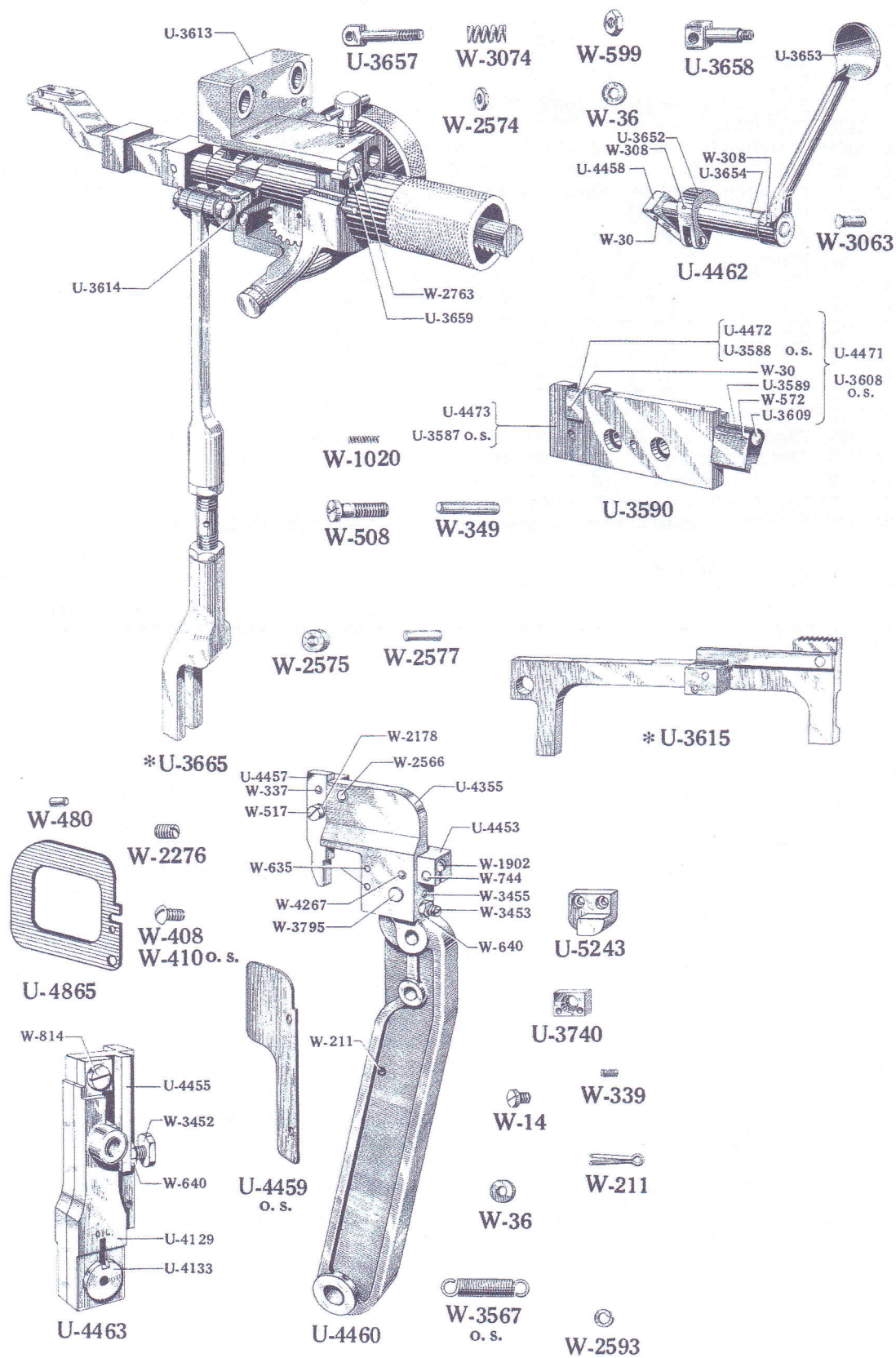
Quadding and Centering Device, 42 Em A, B, C, D, F, G, H

405

Part No.	NAME OF PART
V-1301	Distributor box arm, 42 em, F, G
V-1310	Distributor box, 42 em, assembled, F, G
V-1315	Second elevator guide, upper, 42 em, F, G
V-1320*	Distributor, assembled, 42 em, F
V-1321*	Distributor, assembled, 42 em, F, with side magazines
V-1322	Distributor box arm stud, 42 em, F, G
V-1323	Distributor shifter slide guide, 42 em, A, B, C, D, H
V-1324	Second elevator guide, upper, 42 em, A, B, C, D, H
V-1326	Distributor beam, 42 em, A, B, C, D
V-1330	Distributor box, 42 em, assembled, A, B, C, D
V-1334	Distributor beam, 42 em, A, B, C, D, H, with side magazines
V-1337*	Distributor, assembled, 42 em, A, B, C
V-1338	Distributor, assembled, 42 em, D
V-1339*	Distributor, assembled, 42 em, A, B, C, with side magazines
V-1375	Distributor, assembled, 42 em, G
V-1376	Distributor, assembled, 42 em, G, with side magazines
V-1463	Distributor beam, 42 em, H
V-1465	Distributor box, 42 em, assembled, H
V-1468	Distributor, assembled, 42 em, H
V-1469	Distributor, assembled, 42 em, H, with side magazines
W- 245	Distributor box arm stud pin, 42 em, F, G
W-2629	Distributor shifter slide guide screw, L.H., 42 em, A, B, C, D, H, 1/2"-12 x 1-1/4"

*For German add G to part number.

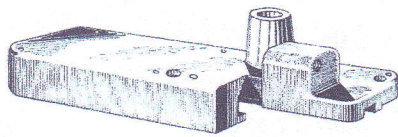
NOTE: Parts not listed are the same as for machines without Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
U-3587	Vise jaw (left hand) support, old style	W- 337	Vise jaw rack pawl lever cam dowel, 3/16" x 5/8"
U-3588	Vise jaw rack pawl rest operating block, old style	W- 339	Vise jaw rack pawl intermediate rest dowel, 3/32" x 9/32"
U-3589	Vise jaw rack pawl rest	W- 349	Vise jaw (left hand) support dowel, 3/16" x 1-1/16"
U-3590	Vise jaw (left hand) support, assembled	W- 408	Vise jaw rack pawl lever cover screw, 8-32 x 5/16"
U-3608	Vise jaw rack pawl rest, assembled, old style	W- 410	Vise jaw rack pawl lever cover screw, old style, 8-32 x 1/4"
U-3609	Vise jaw rack pawl rest shaft	W- 480	Vise jaw rack pawl lever cover dowel, 1/8" x 1/4"
U-3613	Vise closing bracket, adjustable attachment	W- 508	Vise jaw (left hand) support screw 1/4"-24 x 7/8"
U-3614	Vise closing screw, adjustable attachment	W- 517	Vise jaw rack pawl lever cam screw, 1/4"-24 x 43/64"
U-3615*	Vise jaw rack pawl, assembled	W- 572	Vise jaw rack pawl rest pin, 3/32" x 15/32"
U-3652	Vise jaw rack pawl lever shifting cam detent	W- 599	Vise jaw rack pawl lever shifting cam detent spring pin guide nut, 10-32
U-3653	Vise jaw rack pawl lever shifting cam operating lever	W- 635	Vise jaw rack pawl lever latch banking block screw, 6-48 x 3/8"
U-3654	Vise jaw rack pawl lever shifting cam shaft	W- 640	Vise jaw rack pawl lever shifting cam adjusting screw nut, 1/4"-32
U-3657	Vise jaw rack pawl lever shifting cam detent spring pin	W- 640	Vise jaw rack pawl lever stop screw nut
U-3658	Vise jaw rack pawl lever shifting cam detent spring pin guide	W- 744	Vise jaw rack pawl lever latch block binding screw, 10-32 x 5/8"
U-3659	Vise jaw rack bearing	W- 814	Mold disk locking stud block floating clamping screw
U-3665*	Vise closing attachment, adjustable, assembled	W-1020	Vise jaw rack pawl rest operating block spring
U-3740	Vise jaw rack pawl intermediate rest	W-1902	Vise jaw rack pawl lever latch block adjusting screw, 10-32 x 7/8"
U-4129	Mold disk locking stud block, floating	W-2178	Vise jaw rack pawl lever cam screw lock washer
U-4133	Mold disk locking stud block hinge stud, floating	W-2276	Vise jaw rack pawl lever cam adjusting screw, 10-32 x 1/4"
U-4355	Vise jaw rack pawl lever and banking block, assembled	W-2276	Vise jaw rack pawl lever cam adjusting screw locking screw
U-4453	Vise jaw rack pawl lever latch block	W-2566	Vise jaw rack pawl hinge pin, 5/16" x 5/8"
U-4455	Mold disk locking stud block plate, floating	W-2574	Vise jaw rack pawl lever shifting cam detent spring pin nut, 10-32
U-4457	Vise jaw rack pawl lever cam	W-2575	Vise jaw (right hand) rack roller
U-4458	Vise jaw rack pawl lever shifting cam	W-2577	Vise jaw (right hand) rack roller pin, .1875" x 5/8"
U-4459	Vise jaw rack pawl lever cover, old style	W-2593	Vise jaw rack pawl lever latch block screw lock washer, old style
U-4460	Vise jaw rack pawl lever, assembled	W-2593	Vise jaw rack pawl lever latch block binding screw lock washer
U-4462	Vise jaw rack pawl lever shifting cam shaft, assembled	W-2763	Vise jaw rack bearing screw, 10-32 x 1/2"
U-4463	Mold disk locking stud block, floating, assembled	W-3063	Vise jaw rack pawl lever shifting cam detent connecting pin
U-4471	Vise jaw rack pawl rest, assembled	W-3074	Vise jaw rack pawl lever shifting cam detent spring
U-4472	Vise jaw rack pawl rest operating block	W-3452	Vise jaw rack pawl lever shifting cam adjusting screw
U-4473	Vise jaw (left hand) support	W-3453	Vise jaw rack pawl lever stop screw
U-4865	Vise jaw rack pawl lever cover	W-3455	Vise jaw rack pawl lever latch wedge block fulcrum pin dowel, 3/32" x 1/2"
U-5243	Vise jaw rack pawl lever latch banking block	W-3567	Vise jaw rack pawl lever spring, O.S.
W- 14	Vise jaw rack pawl intermediate rest screw, 10-32 x 1/4"	W-3795	Vise jaw rack pawl lever latch wedge block fulcrum pin
W- 30	Vise jaw rack pawl rest operating block pin	W-4267	Vise jaw rack pawl lever latch block screw, 10-32 x 3/4"
W- 30	Vise jaw rack pawl lever shifting cam pin		
W- 36	Vise jaw rack pawl lever shifting cam detent spring pin guide washer		
W- 36	Vise jaw rack pawl lever latch block screw washer		
W- 211	Vise jaw rack pawl lever spring cotter pin		
W- 308	Vise jaw rack pawl lever shifting cam detent pin		
W- 308	Vise jaw rack pawl lever shifting cam operating lever pin		

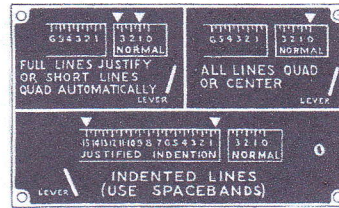
*For Cicero measure add C to part number. For Fournier measure add F to part number.

NOTE: Parts not listed are the same as for machines equipped with the Quadding and Centering Device. Be sure to write serial number of your machine when ordering parts.



U-3633

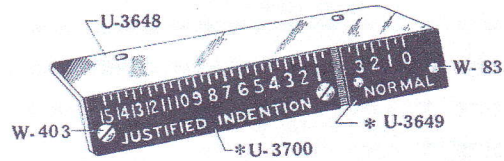
W-2634



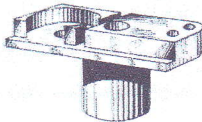
U-3741

W-3059

W-322

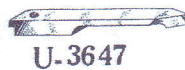


*U-3650



U-3634

W-416

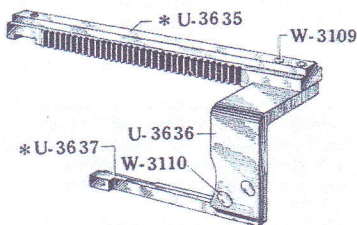


U-3647

W-419



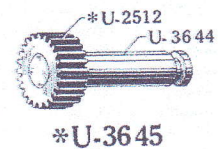
U-3742



*U-3640

W-152

*U-3638



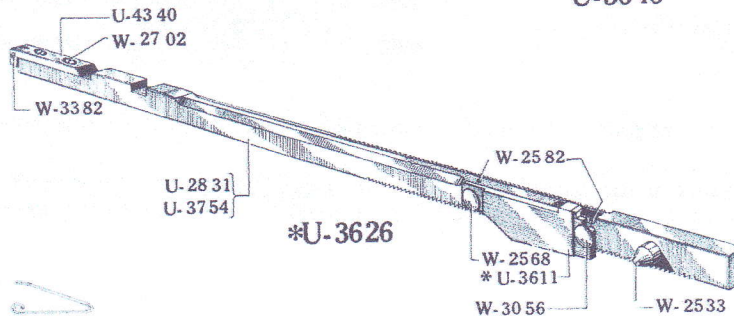
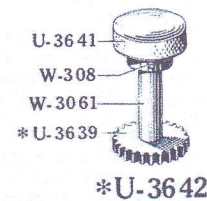
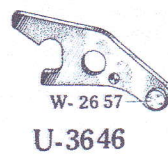
*U-3645

W-1003

W-6120

W-3456

W-866



U-3632

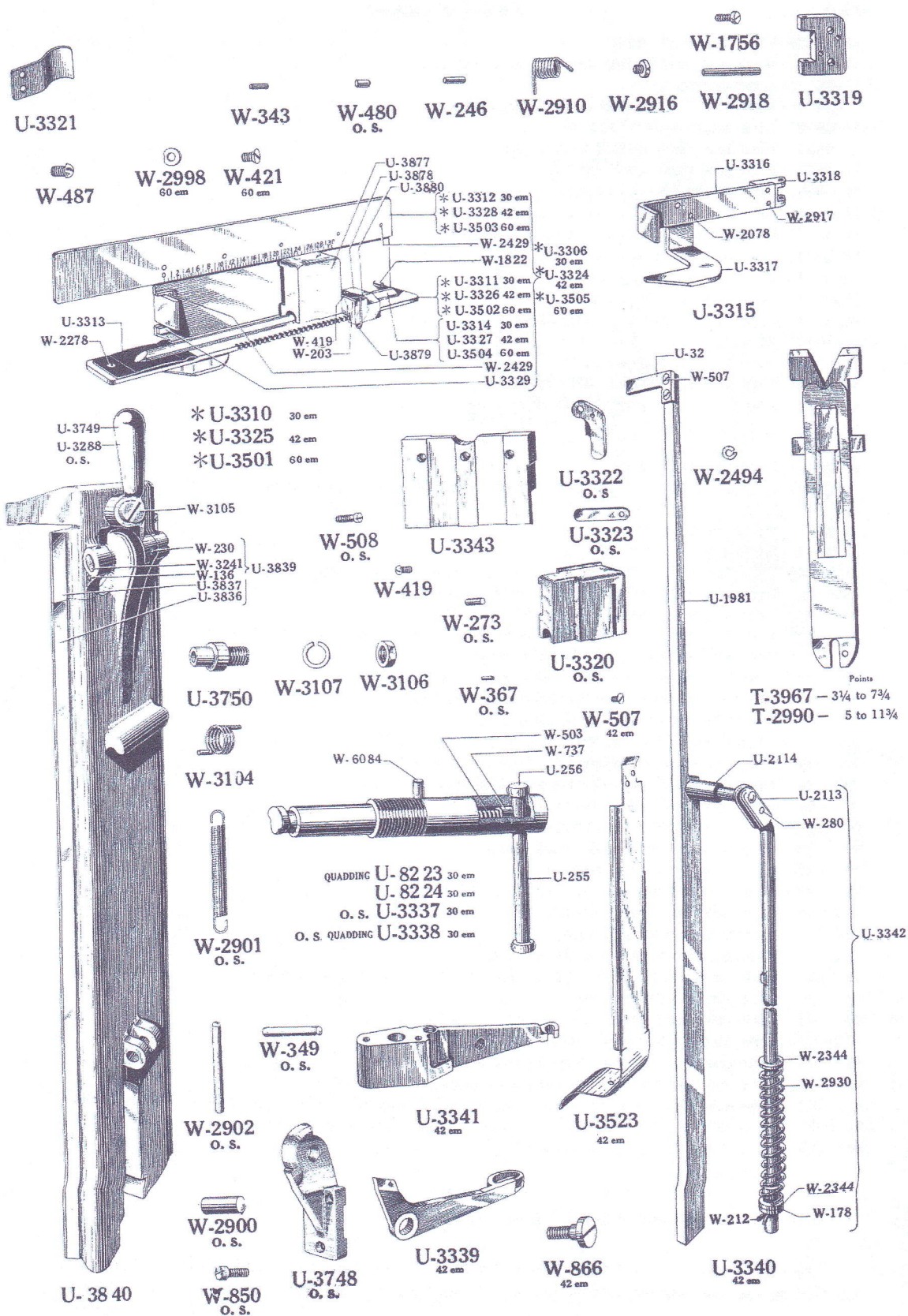
W-335

Part No.	NAME OF PART
U-2512*	Vise jaw rack gear
U-2831	Vise jaw (right hand) rack, em measure
U-3611*	Line spread pawl
U-3626*	Vise jaw (right hand) rack, assembled
U-3632	Line spread pawl spring
U-3633	Vise jaw rack gear bearing cover
U-3634	Vise jaw rack gear bearing
U-3635*	Line spread and indention rack
U-3636	Line spread and indention rack extension
U-3637*	Line spread and indention pawl gage
U-3638*	Line spread and indention rack gear lock
U-3639*	Line spread and indention rack gear
U-3640*	Line spread and indention rack, assembled
U-3641	Line spread and indention rack gear knob
U-3642*	Line spread and indention rack gear, assembled
U-3644	Vise jaw rack gear shaft
U-3645*	Vise jaw rack gear, assembled
U-3646	Vise jaw rack gear shaft lever, assembled
U-3647	Line spread and indention indicator
U-3648	Line spread and indention scales bracket
U-3649*	Line spread scales
U-3650*	Line spread and indention scales and bracket, assembled
U-3700*	Indention scales
U-3741	Instruction plate, large
U-3742	Instruction plate, small
U-3754*	Vise jaw (right hand) rack, cicero and fournier measure
U-4340	Vise jaw (right hand) rack release stop
W- 83	Line spread scale rivet, 1/16" x 11/64"
W- 152	Line spread and indention rack gear lock dowel, 3/32" x 11/16"
W- 308	Line spread and indention rack gear knob pin
W- 322	Vise jaw rack gear bearing cover dowel, 3/16" x 1"
W- 335	Line spread pawl spring pin, .069" x 5/8"
W- 403	Indention scale screw, 4-48 x 1/8"
W- 416	Line spread and indention indicator screw, 8-32 x 3/8"
W- 419	Instruction plate (small) screw, 4-48 x 3/16"
W- 419	Line spread and indention scales bracket screw
W- 866	Vise jaw rack gear shaft lever screw
W-1003	Vise jaw rack gear shaft lever detent pin
W-2533	Vise jaw (right hand) rack stud
W-2568	Line spread pawl stud
W-2582	Line spread pawl stud dowel, 1/16" x 7/32"
W-2582	Line spread pawl stop dowel
W-2634	Instruction plate (large) screw
W-2657	Vise jaw rack gear shaft lever pin
W-2702	Vise jaw (right hand) rack release stop screw, 6-48 x 9/32"
W-3056	Line spread pawl stop
W-3059	Vise jaw rack gear bearing cover screw, 10-32 x 15/16"
W-3061	Line spread and indention rack gear shaft
W-3109	Line spread and indention rack extension rivet, 5/32" x 9/16"
W-3110	Line spread and indention pawl gage rivet, 5/32" x 1/4"
W-3382	Vise jaw (R.H.) rack release stop adjusting screw locking screw, 6-48 x 17/64"
W-3456	Vise jaw (right hand) rack release stop adjusting screw
W-6120	Vise jaw rack gear shaft lever detent spring

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

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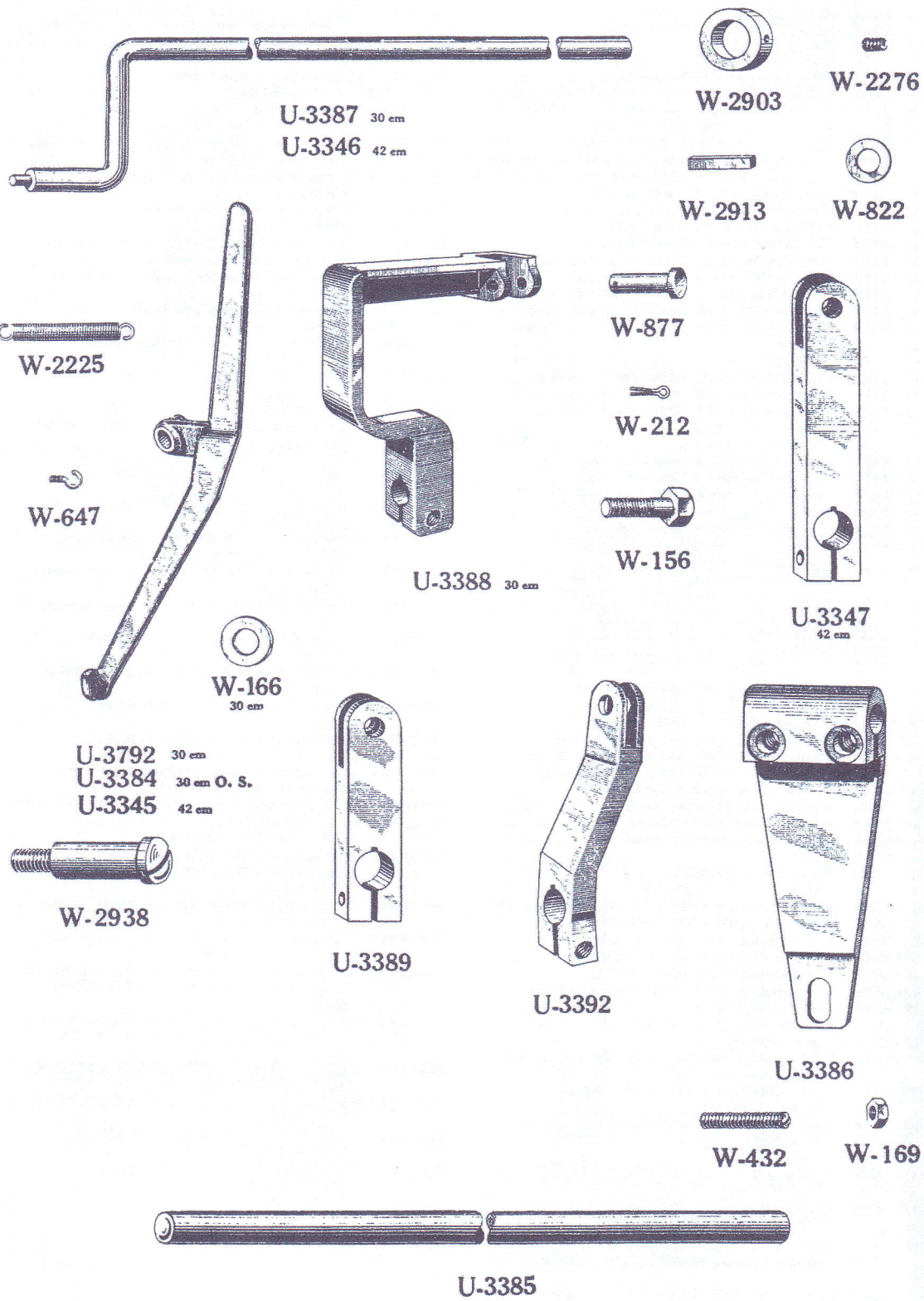
Part No.	NAME OF PART	Part No.	NAME OF PART
T-2990	Spaceband, assembled	W- 273	Composing stick slide block detent fulcrum pin, old style, 1/8" x 33/64"
T-3967	Spaceband thin, assembled	W- 280	Knife wiper bar operating rod collar pin, 1/8" x 15/32"
U- 32	Knife wiper	W- 343	Composing stick matrix guide dowel, 3/32" x 11/32"
U- 255	Vise locking screw handle	W- 349	First elevator slide head spring pin, old style, 3/16" x 1-1/16"
U- 256	Vise locking screw handle knob	W- 367	Composing stick slide block detent pin, old style, 1/16" x 5/16"
U-1981	Knife wiper, bar and stud, 42 em, ass'd	W- 419	Composing stick slide block detent spring, old style
U-2113	Knife wiper bar operating rod collar	W- 419	Composing stick slide detent spring screw, 4-48 x 3/16"
U-2114	Knife wiper bar stud, 42 em	W- 421	Composing stick matrix guide screw, flat head, 60 em, 6-48 x 1/4"
U-3288	First elevator slide head handle, old style	W- 480	Composing stick slide block stop pin, old style, 1/8" x 1/4"
U-3306*	Composing stick body, 30 em, assembled	W- 487	Composing stick slide block spring screw, 6-48 x 9/32"
U-3310*	Composing stick, 30 em, assembled	W- 503	Vise locking screw friction plug, 3/8" x 3/8"
U-3311*	Composing stick body, 30 em	W- 507†	Knife wiper chip guard screw, 42 em, 4-48 x 3/16"
U-3312*	Composing stick body gib, 30 em	W- 507	Knife wiper screw, 4-48 x 3/16"
U-3313	Composing stick body spring	W- 508	First elevator slide head handle screw, old style, 1/4"-24 x 7/8"
U-3314	Composing stick matrix guide, 30 em	W- 737	Vise locking screw friction spring
U-3315	Composing stick matrix keeper, ass'd	W- 850	First elevator slide head lock screw, old style, 5/8"-16 x 3/4"
U-3316	Composing stick matrix keeper	W- 866†	Knife wiper operating rod spring lever screw, 42 em
U-3317	Composing stick matrix keeper wedge	W-1756	Composing stick matrix keeper hinge block screw, 8-32 x 5/16"
U-3318	Composing stick matrix keeper hinge	W-1822	Composing stick slide block stop screw, 5-40 x 3/8"
U-3319	Composing stick matrix keeper hinge block	W-2078	Composing stick matrix keeper wedge rivet, 3/32" x 3/4"
U-3320	Composing stick slide block, old style	W-2278	Composing stick body spring screw, 6-48 x 1/8"
U-3321	Composing stick slide block spring	W-2344	Knife wiper bar operating rod spring collar
U-3322	Composing stick slide block detent, O.S.	W-2429	Composing stick body gib rivet, 1/16" x 1/4"
U-3323	Composing stick slide block detent spring, old style	W-2429	Composing stick matrix block rivet
U-3324*	Composing stick body, 42 em, assembled	W-2494	Knife wiper screw lock washer
U-3325*	Composing stick, 42 em, assembled	W-2900	First elevator slide head hinge pin, old style, 5/8" x 1-3/4"
U-3326*	Composing stick body, 42 em	W-2901	First elevator slide head spring, old style
U-3327	Composing stick matrix guide, 42 em	W-2902	First elevator slide head stop pin, old style, 5/16" x 4-1/4"
U-3328*	Composing stick body gib, 42 em	W-2910	Composing stick matrix keeper spring
U-3329	Composing stick matrix block	W-2916	Composing stick matrix guide screw, 6-48 x 1/8"
U-3337	Vise locking screw, right hand, 30 em, ass'd, old style	W-2917	Composing stick matrix keeper hinge rivet, 3/32" x 11/32"
U-3338	Vise locking screw, right hand, 30 em, quadding, assembled, old style	W-2918	Composing stick matrix keeper hinge pin, 1/8" x 1-1/8"
U-3339†	Knife wiper oper. rod spring lever, 42 em	W-2930†	Knife wiper bar oper. rod spring, 42 em
U-3340†	Knife wiper, 42 em, assembled	W-2998	Composing stick matrix guide spacer, 60 em
U-3341†	First elevator slide stop, 42 em	W-3104	First elevator slide head locking spring
U-3342†	Knife wiper bar operating rod, 42 em, assembled	W-3105	First elevator slide head locking handle stud screw, 3/8"-16 x 9/16"
U-3343	Vise cap steel facing	W-3106	First elevator slide head locking handle stud nut, 3/4"-10
U-3501*	Composing stick, 60 em, assembled	W-3107	First elevator slide head locking handle stud washer
U-3502*	Composing stick body, 60 em	W-3241	First elevator slide head hinge pin, 5/8" x 3-5/8"
U-3503*	Composing stick body gib, 60 em	W-6084	Vise locking screw safety pin, 3/16" x 1-1/4"
U-3504	Composing stick matrix guide, 60 em		
U-3505*	Composing stick body, 60 em, assembled		
U-3523†	Knife wiper chip guard, 42 em		
U-3748	First elevator slide head lock, old style		
U-3749	First elevator slide head locking handle		
U-3750	First elevator slide head locking handle stud		
U-3836	First elevator slide		
U-3837	First elevator slide head		
U-3839	First elevator slide and head, assembled		
U-3840	First elevator slide, assembled		
U-3877	Composing stick slide block		
U-3878	Composing stick slide detent block		
U-3879	Composing stick slide detent		
U-3880	Composing stick slide detent spring		
U-8223	Vise locking screw, R.H., 30 em, quadding, ass'd, used with U-8226, see page 44		
U-8224	Vise locking screw, R.H., 30 em, ass'd, used with U-8226, see page 44		
W- 136	First elevator slide head stop pin, 5/16" x 15/16"		
W- 178	Knife wiper bar operating rod washer		
W- 203	Composing stick slide detent hinge pin, 1/16" x 3/8"		
W- 212	Knife wiper bar operating rod cotter pin		
W- 230	First elevator slide taper pin		
W- 246	Composing stick matrix keeper hinge block dowel, 3/32" x 3/8"		

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

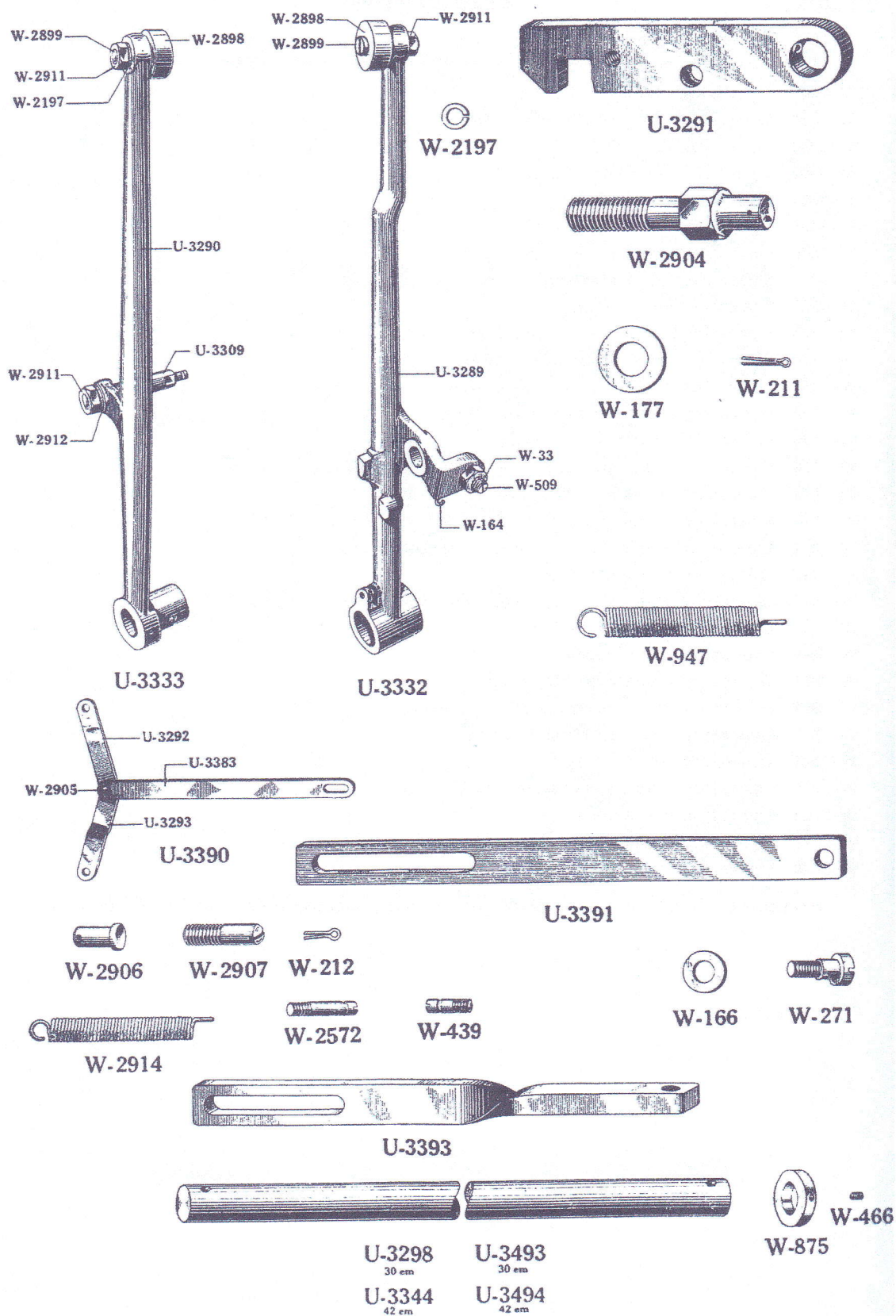
†The use of these parts has been discontinued.

NOTE.—Be sure to write serial number of your machine when ordering parts.



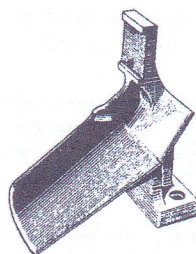
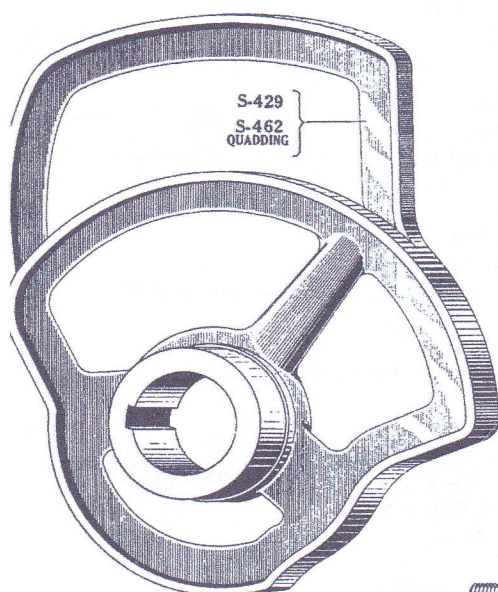
Part No.	NAME OF PART
U-3345	Operating lever, 42 em
U-3346	Operating crank, 42 em
U-3347	Operating crank arm, 42 em
U-3384	Operating lever, 30 em, old style
U-3385	Operating lever rod
U-3386	Operating lever rod extension
U-3387	Operating crank, 30 em
U-3388	Operating crank arm, 30 em
U-3389	Operating crank reset lever
U-3392	Operating crank starting lever
U-3792	Operating lever, 30 em
W- 156	Operating crank arm screw, 5/16"-18 x 1"
W- 156	Operating crank reset lever screw
W- 156	Operating crank starting lever screw
W- 156	Operating lever rod extension screw
W- 166	Operating lever washer, 30 em
W- 169	Operating crank starting lever adjusting screw nut, 1/4"-24
W- 212	Operating crank arm hinge pin cotter pin
W- 212	Operating crank reset lever hinge pin cotter pin
W- 212	Operating crank starting lever hinge pin cotter pin
W- 212	Operating crank cotter pin
W- 432	Operating crank starting lever adjusting screw, 1/4"-24 x 1-1/4"
W- 647	Operating lever spring hook
W- 822	Operating crank washer
W- 877	Operating crank arm hinge pin
W- 877	Operating crank reset lever hinge pin
W- 877	Operating crank starting lever hinge pin
W-2225	Operating lever spring
W-2276	Operating crank collar screw, 10-32 x 1/4"
W-2903	Operating crank collar
W-2913	Operating crank key
W-2938	Operating lever fulcrum screw

NOTE.—Be sure to write serial number of your machine when ordering parts.

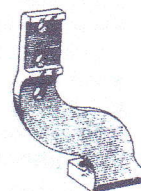


Part No.	NAME OF PART
U-3289	First elevator auxiliary lever, inside
U-3290	First elevator auxiliary lever, outside
U-3291	First elevator auxiliary lever latch
U-3292	First elevator auxiliary lever latch link, upper
U-3293	First elevator auxiliary lever latch link, lower
U-3298	First elevator and ejector lever shaft, 30 em, for use with S-81 motor bracket and overhead motors
U-3309	First elevator auxiliary lever latch stud
U-3332	First elevator auxiliary lever, inside, assembled
U-3333	First elevator auxiliary lever, outside, assembled
U-3344	First elevator and ejector lever shaft, 42 em, for use with S-81 motor bracket and overhead motors
U-3383	First elevator auxiliary lever toggle operating link
U-3390	First elevator auxiliary lever latch operating links, assembled
U-3391	Operating crank reset lever link
U-3393	Operating crank starting lever link
U-3493	First elevator and ejector lever shaft, 30 em, for use with S-465 motor bracket
U-3494	First elevator and ejector lever shaft, 42 em, for use with S-465 motor bracket
W- 33	First elevator auxiliary lever adjusting screw nut, 5/8"-11
W- 164	First elevator auxiliary lever spring hook, 8-32
W- 166	Operating crank reset lever link screw washer
W- 177	First elevator auxiliary lever connecting screw washer
W- 211	First elevator auxiliary lever connecting screw cotter pin
W- 212	First elevator auxiliary lever latch link (upper) hinge pin cotter pin
W- 271	Operating crank reset lever link screw
W- 439	First elevator auxiliary lever latch spring post, lower
W- 466	First elevator and ejector lever shaft collar set screw, 1/4"-24 x 7/16"
W- 509	First elevator auxiliary lever adjusting screw, 5/8"-11 x 1-5/8"
W- 875	First elevator and ejector lever shaft collar
W- 947	First elevator auxiliary lever spring
W-2197	First elevator cam roll stud lock washer
W-2572	First elevator auxiliary lever latch spring post, upper
W-2898	First elevator cam roll
W-2899	First elevator cam roll stud
W-2904	First elevator auxiliary lever connecting screw
W-2905	First elevator auxiliary lever toggle pin
W-2906	First elevator auxiliary lever latch link (upper) hinge pin
W-2907	First elevator auxiliary lever latch link (lower) hinge pin, 3/8"-16 x 1-1/4"
W-2911	First elevator cam roll stud nut, 1/2"-12
W-2911	First elevator auxiliary lever latch stud nut
W-2912	First elevator auxiliary lever latch stud washer
W-2914	First elevator auxiliary lever latch spring

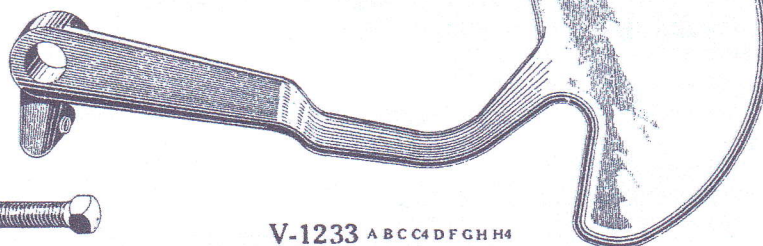
NOTE.—Be sure to write serial number of your machine when ordering parts.



R-106 30 cm



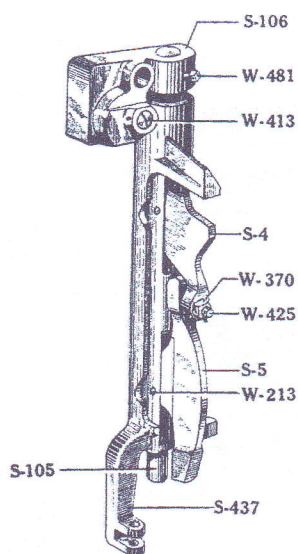
R-107 42 cm

S-430
S-432 QUADDINGW-454
W-458

W-884



W-620

V-1233 ABCC4DFGHH4
V-1233 F4 G4 30 cm
V-1840 F4 G4 42 cm

S-448 30 cm O. S.



W-629



W-513



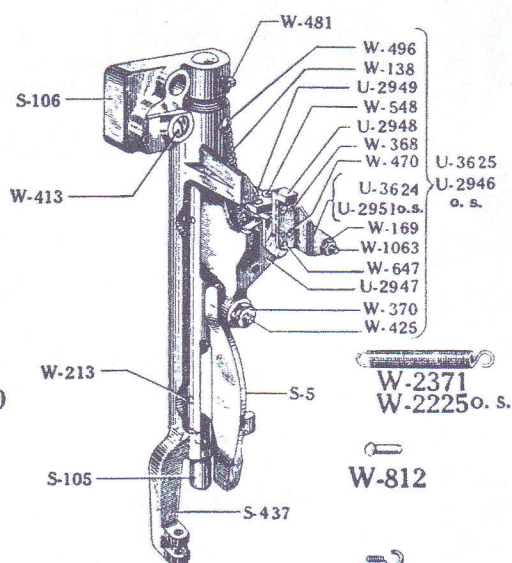
W-143

W-33
W-370

W-212



W-2939



S-449

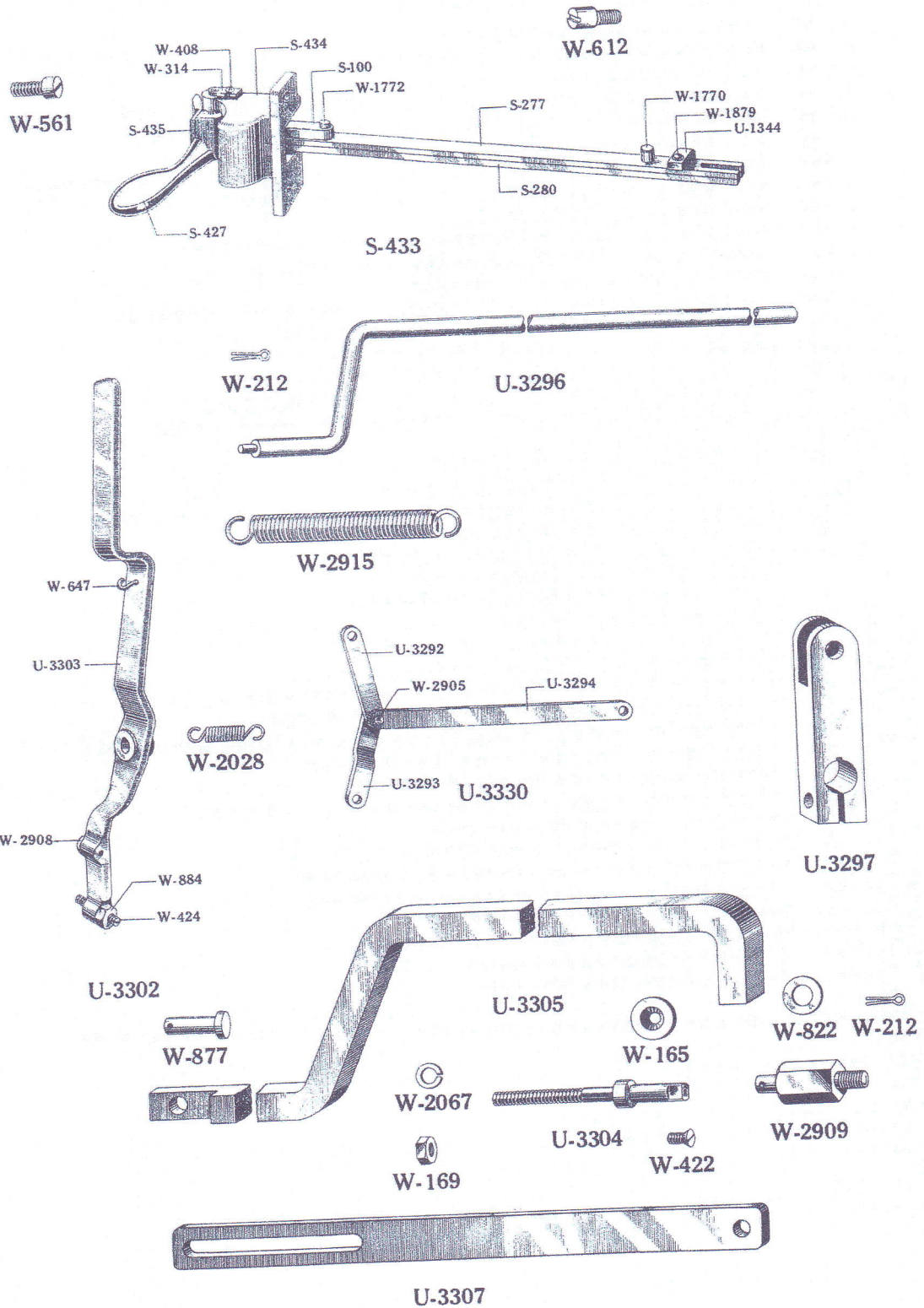
W-812

W-647

Part No.	NAME OF PART
R- 106	Mold gear arm support, 30 em
R- 107	Mold gear arm support, 42 em
S- 4	Automatic stopping lever, upper, 30 em, old style
S- 5	Automatic stopping lever, lower
S- 105	Vertical starting lever shaft
S- 106	Vertical starting lever bracket
S- 429	First elevator cam
S- 430	First elevator cam, assembled
S- 432	First elevator cam, assembled, quadding
S- 437	Vertical starting lever
S- 448	Vertical starting lever, automatic stop and bracket, 30 em, assembled, old style
S- 449	Vertical starting lever, automatic stop and bracket, assembled
S- 462	First elevator cam, quadding
U-2946	Mold disk slide safety automatic stopping lever, upper, 42 em, assembled, old style
U-2947	Mold disk slide safety automatic stopping lever, upper
U-2948	Mold disk slide safety stop
U-2949	Mold disk slide safety automatic stopping lever (upper) cover
U-2951	Mold disk slide safety stop extension, 42 em, old style
U-3624	Mold disk slide safety stop extension
U-3625	Mold disk slide safety automatic stopping lever, upper, assembled
V-1233	Second elevator weight lever, A, B, C, C4, D, F, G, H, H4
V-1233	Second elevator weight lever, F4, G4, 30 em
V-1840	Second elevator weight lever, F4, G4, 42 em
W- 33	Vertical starting lever spring adjusting screw nut, 5/8"-11
W- 138	Mold disk slide safety automatic stopping lever (upper) spring
W- 143	Vertical starting lever spring
W- 169	Mold disk slide safety stop screw nut, 1/4"-24
W- 212	Vertical starting lever hinge pin cotter pin
W- 213	Automatic stopping lever (upper and lower) fulcrum pin, 1/4" x 25/32"
W- 368	Mold disk slide safety stop extension dowel, 1/8" x 7/16"
W- 370	Automatic stopping lever (upper) adjusting screw nut, 3/8"-16
W- 370	Vertical starting lever stop screw nut
W- 413	Vertical starting lever spring adjusting screw
W- 425	Automatic stopping lever (upper) adjusting screw, 3/8"-16 x 1-7/16"
W- 454	First elevator cam set screw, 1/2"-12 x 1"
W- 458	Second elevator weight lever set screw, 3/8"-16 x 3/4"
W- 470	Mold disk slide safety stop extension screw, 10-32 x 3/8"
W- 481	Vertical starting lever shaft set screw, 5/16"-18 x 3/4"
W- 496	Mold disk slide safety auto. stopping lever (upper) spring screw, 10-32 x 5/16"
W- 513	Vertical starting lever stop screw, 3/8"-16 x 1-7/8"
W- 548	Mold disk slide safety automatic stopping lever (upper) cover screw, 10-32 x 1/2"
W- 620	Second elevator weight lever adjusting screw, 3/8"-16 x 1-3/8"
W- 629	Vertical starting lever bracket screw, 1/2"-12 x 2-1/4"
W- 647	Mold disk slide safety stop spring hook
W- 812	Mold disk slide safety stop spring pin, 1/8" x 7/16"
W- 884	Second elevator weight lever adjusting screw nut, 3/8"-16
W- 1063	Mold disk slide safety stop screw
W- 2225	Mold disk slide safety stop spring, old style
W- 2371	Mold disk slide safety stop spring
W- 2939	Vertical starting lever hinge pin

NOTE.—Be sure to write serial number of your machine when ordering parts.

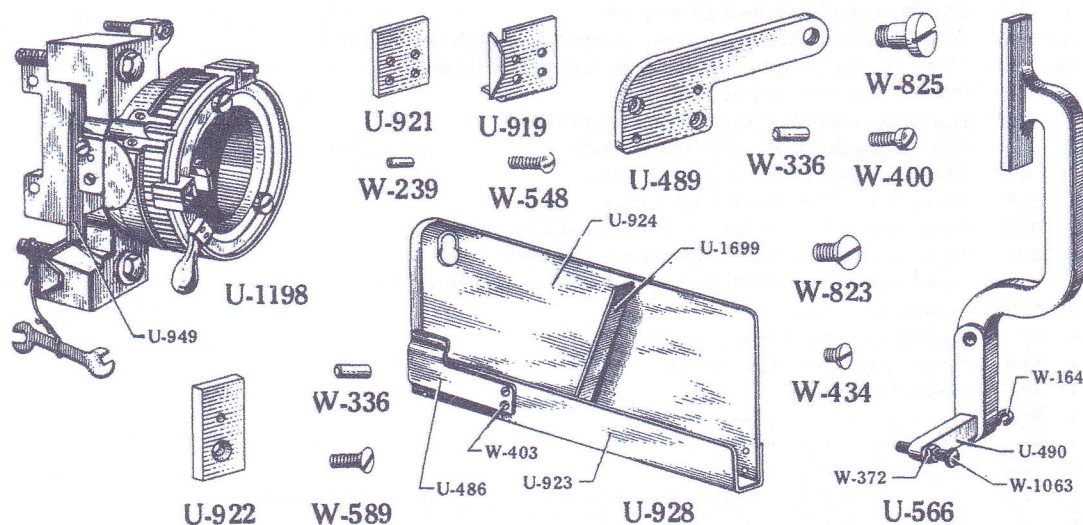
Stick Attachment (Old Style)



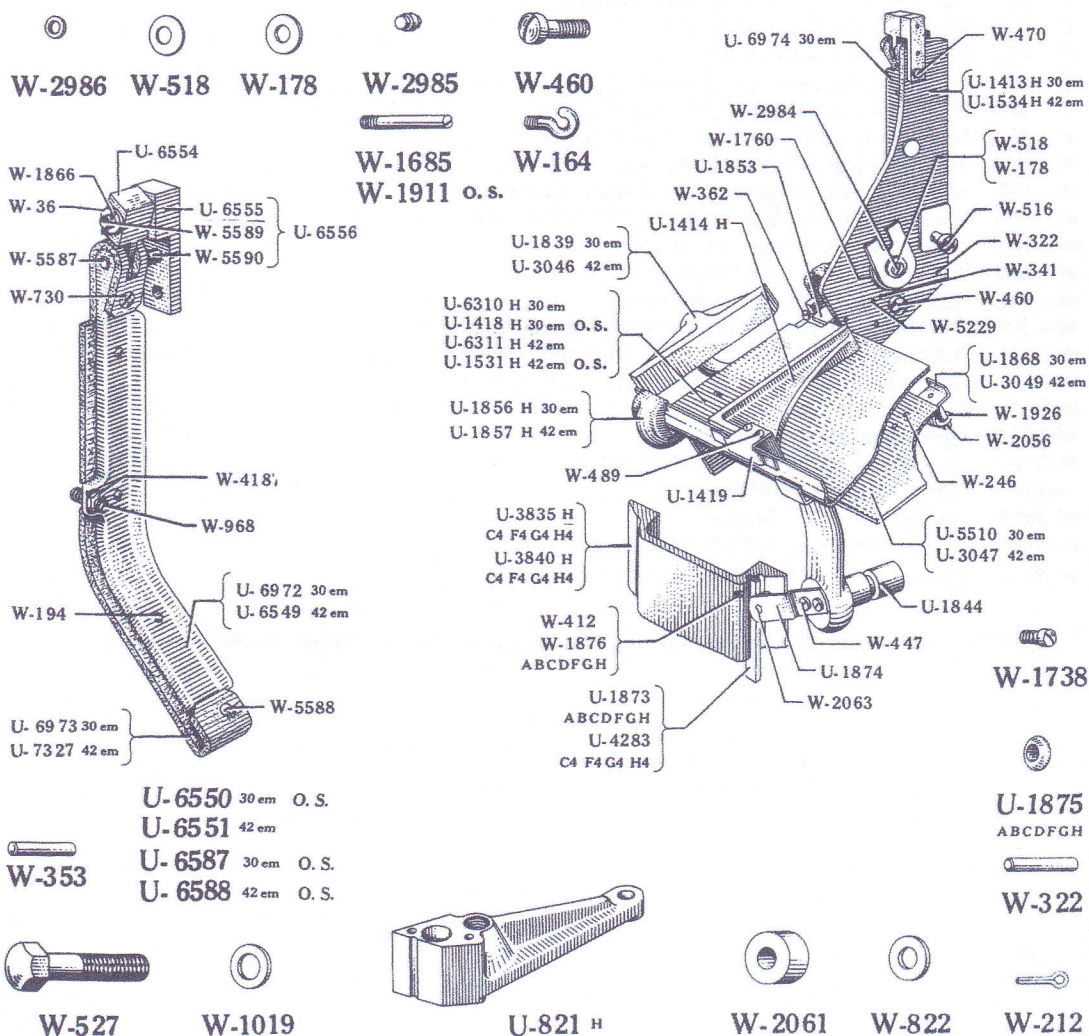
Part No.	NAME OF PART
S- 100	Starting and stopping lever link
S- 277	Starting and stopping lever connecting rod, assembled
S- 280	Vise automatic stop connecting bar, assembled
S- 427	Starting and stopping lever
S- 433	Starting and stopping lever, assembled
S- 434	Starting and stopping lever bracket
S- 435	Starting and stopping lever shoe
U-1344	Mold disk slide safety lock block
U-3292	First elevator auxiliary lever latch link, upper
U-3293	First elevator auxiliary lever latch link, lower
U-3294	First elevator auxiliary lever toggle operating link
U-3296	Operating crank
U-3297	Operating crank arm
U-3302	Operating lever, assembled
U-3303	Operating lever
U-3304	Operating lever shaft
U-3305	Operating lever bar
U-3307	Operating lever bar link
U-3330	First elevator auxiliary lever latch operating links, assembled
W- 165	Operating lever shaft washer
W- 169	Operating lever shaft nut, 1/4"-24
W- 212	Operating lever bar link stud cotter pin
W- 212	Operating lever bar hinge pin cotter pin
W- 212	Operating crank cotter pin
W- 314	Starting and stopping lever hinge pin, assembled
W- 408	Starting and stopping lever hinge pin screw, 8-32 x 5/16"
W- 422	Operating lever shaft screw, 8-32 x 3/8"
W- 424	Operating lever adjusting set screw, 3/8" x 1-3/16"
W- 561	Starting and stopping lever shoe screw, 1/4"-24 x 9/16"
W- 612	Starting and stopping lever link screw, 1/4"-24 x 1/2"
W- 647	Operating lever spring hook
W- 822	Operating lever bar link stud washer
W- 877	Operating lever bar hinge pin
W- 884	Operating lever adjusting set screw nut, 3/8"-16
W-1770	Starting and stopping lever connecting rod stop pin
W-1772	Starting and stopping lever link hinge pin
W-1879	Mold disk slide safety lock block rivet, 1/4" x 1/2"
W-2028	Operating lever spring
W-2067	Operating lever shaft lock washer
W-2905	First elevator auxiliary lever toggle pin
W-2908	Operating lever button
W-2909	Operating lever bar link stud
W-2915	First elevator auxiliary lever spring

NOTE.—Be sure to write serial number of your machine when ordering parts.

Hebrew Inside Galley, 30 Em



Hebrew Outside Galley (Old Style)



Hebrew Inside Galley, 30 Em

Part No. NAME OF PART

U- 486	Galley slug spring
U- 489	Slug lever bracket
U- 490	Slug lever operating link
U- 566	Slug lever, assembled
U- 919	Galley stop
U- 921	Galley stop filler piece
U- 922	Galley bracket support
U- 923	Galley channel
U- 924	Galley bracket
U- 928	Galley, assembled
U- 949	Knife (right hand) spring plate, assembled
U-1198	Knife (right hand) block, assembled
U-1699	Galley angle piece, assembled
W- 164	Slug lever spring hook, 8-32

Part No. NAME OF PART

W- 239	Galley stop dowel, 1/8" x 3/8"
W- 336	Galley bracket stop pin, 3/16" x 1/2"
W- 336	Galley bracket support dowel, 3/16" x 1/2"
W- 336	Slug lever bracket dowel, 3/16" x 1/2"
W- 372	Slug lever opera. link adjusting screw nut, 1/4"-24
W- 400	Slug lever bracket screw, 10-32 x 1/2"
W- 403	Galley slug spring screw, 4-48 x 1/8"
W- 434	Galley channel screw
W- 548	Galley stop screw, 10-32 x 1/2"
W- 589	Galley bracket support screw, 10-32 x 37/64"
W- 823	Galley bracket screw, 1/4"-24 x 11/32"
W- 825	Slug lever fulcrum screw
W-1063	Slug lever operating link adjusting screw, 1/4"-24 x 1-1/8"

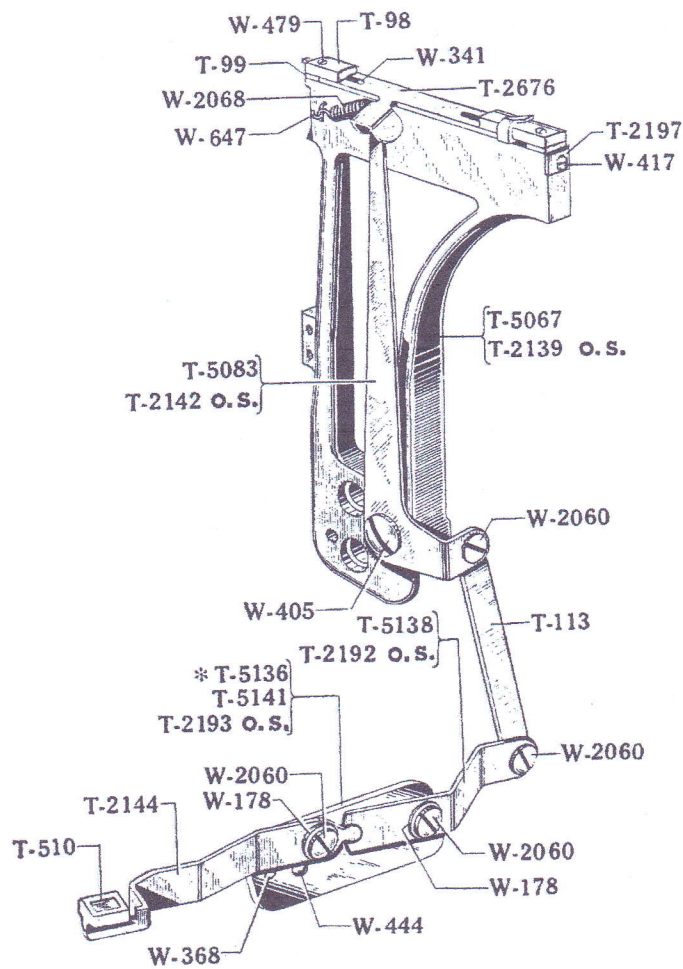
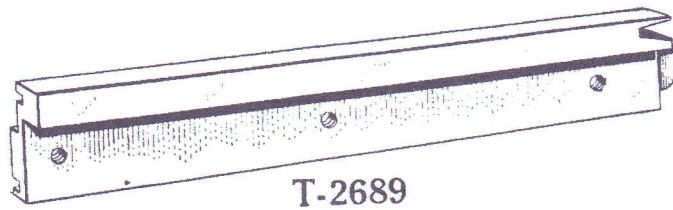
Hebrew Outside Galley (Old Style)

U- 821H	First elevator slide stop
U-1413H	Galley (outside) bracket (right hand) plate, 30 em
U-1414H	Galley (outside) angle piece
U-1418H	Galley (outside) 30 em, old style, without cut out on upper left hand corner
U-1419	Galley (outside) angle piece spring
U-1531H	Galley, 42 em, old style, without cut out on upper left hand corner
U-1534H	Galley (outside) bracket (right hand) plate, 42 em
U-1839	Galley (outside) slug lever, arm and stud, 30 em, assembled
U-1844	Galley (outside) slug lever stud
U-1853	Galley (outside) chute spring
U-1856H	Galley (outside) bracket, right hand, 30 em
U-1857H	Galley (outside) bracket, right hand, 42 em
U-1868	Galley (outside) stop, 30 em
U-1869	Galley (outside) supporting bracket, 30 em
U-1872	Galley (outside) slug lever, 30 em
U-1873	Galley (outside) slug lever operating bar, A, B, C, D, F, G, H
U-1874	Galley (outside) slug lever arm
U-1875	Galley (outside) slug lever operating bar washer, A, B, C, D, F, G, H
U-3044	Galley (outside) slug lever, 42 em
U-3046	Galley (outside) slug lever, arm and stud, 42 em, assembled
U-3047	Galley supporting bracket, assembled, 42 em
U-3048	Galley (outside) supporting bracket, 42 em
U-3049	Galley (outside) stop, 42 em
U-3249	Galley (outside) slug buffer leather, old style, 5-7/8" long
U-3487	Galley (outside) chute guide, assembled
U-3835H	First ele. slide, ass'd, streamlined, C4, F4, G4, H4
U-3840H	First ele. slide, ass'd, hinged head, C4, F4, G4, H4
U-1103	Galley (outside) slug buffer leather, 30 em
U-1104	Galley (outside) slug buffer leather, 42 em
U-4283	Galley (outside) slug lever operating bar, C4, F4, G4, H4
U-5510	Galley (outside) supporting bracket and stop, assembled, 30 em
U-6310H	Galley (outside) 30 em, with cut out on upper left hand corner
U-6311H	Galley, 42 em, with cut out on upper L. H. corner
U-6548	Galley (outside) slug buffer, 30 em
U-6549	Galley slug buffer, 42 em
U-6550	Galley (outside) slug buffer, assembled, 30 em
U-6551	Galley slug buffer, assembled, 42 em
U-6554	Galley (outside) slug buffer link
U-6555	Galley (outside) slug buffer bracket
U-6556	Galley (outside) slug buffer bracket, assembled
U-7326	Galley (outside) slug buffer leather, 30 em
U-7327	Galley slug buffer leather, 42 em
W- 36	Galley (outside) slug buffer link hinge pin washer
W- 164	Galley (outside) slug lever spring hook, 8-32
W- 178	Galley (outside) chute guide washer, 17/64" hole
W- 194	Galley (outside) slug buffer leather pin, .065" x 1/4"
W- 212	Galley (outside) slug lever arm roll stud cotter pin, 3/32" x 1/2"
W- 246	Galley (outside) stop rivet, 3/32" x 3/8"

W- 322	Galley (outside) bracket (right hand) plate dowel, 3/16" x 1"
W- 322	Galley (outside) slug lever stud dowel, 3/16" x 1"
W- 341	Galley (outside) chute spring stop pin, 3/32" x .190"
W- 353	First elevator slide stop dowel, 5/32" x 29/32"
W- 362	Galley (outside) stop pin, 5/32" x 1/2"
W- 412	Galley (outside) slug lever operating bar screw, short, A, B, C, D, F, G, H, 8-32 x 1/2"
W- 412	Galley (outside) slug lever operating bar screw, C4, F4, G4, H4
W- 447	Galley (outside) slug lever arm screw, 10-32 x 9/16"
W- 460	Galley (outside) bracket screw, upper, 1/4"-24 x 3/4"
W- 460	Galley (outside) bracket (right hand) plate screw, short, 1/4"-24 x 3/4"
W- 470	Galley (outside) slug buffer bracket screw, 10-32 x 3/8"
W- 489	Galley (outside) angle piece spring screw, 6-48 x 1/2"
W- 516	Galley (outside) bracket (right hand) plate screw, long, 1/4"-24 x 1-7/16"
W- 518	Galley (outside) chute guide spring washer
W- 527	First elevator slide stop screw, 3/8"-16 x 1-1/2"
W- 730	Galley (outside) slug buffer leather screw, 8-32 x 1/4"
W- 822	Galley (outside) slug lever arm roll washer, 21/64"
W- 968	Galley (outside) slug buffer stop screw, 8-32 x 9/16"
W-1019	First ele. slide stop screw washer, 13/32" hole
W-1685	Galley (outside) slug lever stop screw, 10-32 x 1-5/8"
W-1738	Galley (outside) supporting bracket screw, 10-32 x 11/32"
W-1760	Galley (outside) chute guide spacing washer, 17/64" hole
W-1866	Galley (outside) slug buffer link hinge pin cotter pin
W-1876	Galley (outside) slug lever operating bar screw, long, A, B, C, D, F, G, H, 8-32 x 3/4"
W-1911	Galley (outside) slug buffer screw, 8-32 x 1-7/32"
W-1911	Galley (outside) slug buffer screw, old style, 8-32 x 1-7/32"
W-1926	Galley (outside) slug lever spring
W-2056	Galley (outside) slug lever spring stud
W-2061	Galley (outside) slug lever arm roll
W-2063	Galley (outside) slug lever arm roll stud
W-2984	Galley (outside) chute guide screw
W-2985	Galley (outside) chute guide extension
W-2986	Galley (outside) chute guide extension stud washer
W-4187	Galley (outside) slug buffer stop screw nut, 8-32
W-5229	Galley (outside) chute spring screw, 6-48 x 3/32"
W-5587	Galley (outside) slug buffer hinge pin, 11/64" x 21/32"
W-5588	Galley (outside) slug buffer leather stud
W-5589	Galley (outside) slug buffer link hinge pin, 3/16" x 1-3/8"
W-5590	Galley (outside) slug buffer bracket dowel, 11/64" x 15/32"

NOTE.—Be sure to write serial number of your machine when ordering parts.

422 **Assembling Elevator Duplex Rail Mechanism (Greek Attachment) (Old Style)** ---

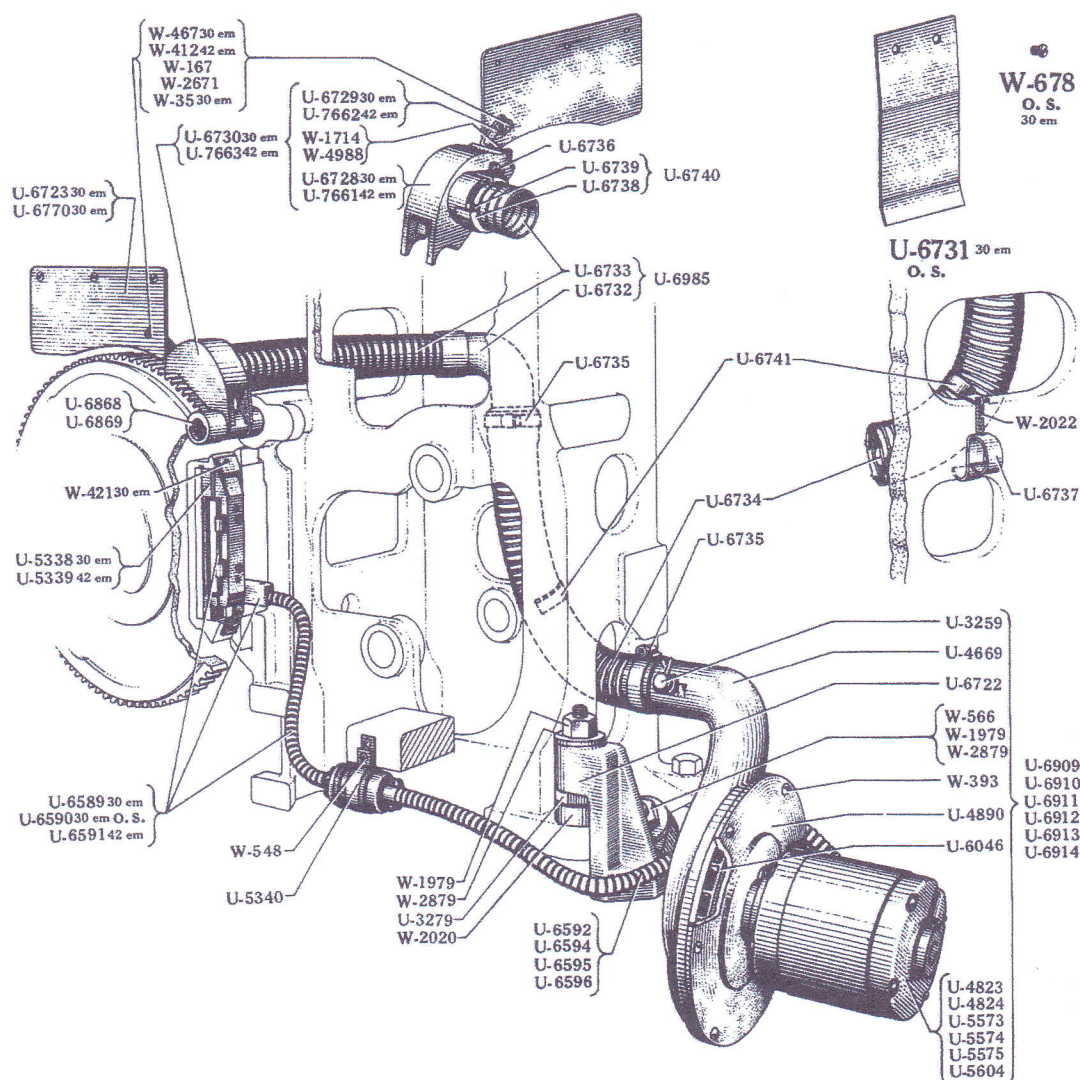


Assembling Elevator Duplex Rail Mechanism 423 (Greek Attachment) (Old Style)

Part No.	NAME OF PART
T- 98	Assembling elevator duplex rail cap
T- 99	Assembling elevator duplex rail guide plate
T- 113	Assembling elevator duplex rail operating lever link
T- 510	Keyboard button, convertible
T-2139	Assembling elevator plate, front, old style
T-2142	Assembling elevator duplex rail operating lever, old style
T-2144	Assembling elevator duplex rail keyboard lever
T-2192	Assembling elevator duplex rail keyboard lever extension, old style
T-2193	Assembling elevator duplex rail keyboard lever plate, old style
T-2197	Assembling elevator matrix detaining plate, front
T-2676	Assembling elevator duplex rail, assembled
T-2689	Delivery channel front rail
T-5067	Assembling elevator plate, front, streamlined
T-5083	Assembling elevator duplex rail operating lever, streamlined
T-5136*	Assembling elevator duplex rail keyboard lever plate, streamlined
T-5138	Assembling elevator duplex rail keyboard lever extension, streamlined
T-5141	Assembling elevator duplex rail keyboard lever plate, assembled, streamlined, for use with twin channel attachment
W- 35	Assembling elevator duplex rail keyboard lever extension screw nut, streamlined
W- 178	Assembling elevator duplex rail keyboard lever screw washer
W- 178	Assembling elevator duplex rail keyboard lever extension screw washer
W- 341	Assembling elevator duplex rail guide pin, 3/32" x .190"
W- 368	Assembling elevator duplex rail keyboard lever plate dowel, 1/8" x 7/16"
W- 368	Twin channel keyrod lever cam operating lever spring pin, streamlined, for use with T-5141
W- 405	Assembling elevator duplex rail operating lever screw
W- 417	Assembling elevator matrix detaining plate (front) screw, 4-48 x 3/16"
W- 444	Assembling elevator duplex rail keyboard lever plate screw, 8-32 x 7/16"
W- 479	Assembling elevator duplex rail cap screw, 4-48 x 5/16"
W- 647	Assembling elevator duplex rail spring hook
W-1019	Assembling elevator duplex rail operating lever washer
W-1701	Twin channel keyrod lever cam operating lever stud, streamined, for use with T-5141
W-2060	Assembling elevator duplex rail keyboard lever screw
W-2060	Assembling elevator duplex rail operating lever link screw
W-2060	Assembling elevator duplex rail keyboard lever extension screw
W-2068	Assembling elevator duplex rail spring

*If machine is equipped with twin channel attachment, order T-5141.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Mold Cooling Attachments (Complete)

Description of Machine	115 V.A.C. 50/60 cycles 1 phase	115 V.D.C.	230 V.A.C. 50/60 cycles 1 phase	230 V.D.C.	220 V.A.C. 50 cycles 3 phase	220 V.A.C. 60 cycles 3 phase	380 V.A.C. 50 cycles 3 phase
30 em Non Quad —4 Mold Disk —12 blade	U-6922	U-6923	U-6924	U-6927	U-6925	U-6926	U-6928
30 em Quad— 4 Mold Disk— 12 blade	U-6929	U-6930	U-6931	U-6934	U-6932	U-6933	U-6935
30 em Non Quad —4 Mold Disk —10 blade—old style	U-6936	U-6937	U-6938	U-6941	U-6939	U-6940	U-6942
30 em Quad— 4 Mold Disk— 10 blade—old style	U-6943	U-6944	U-6945	U-6948	U-6946	U-6947	U-6949
30 em Non Quad —6 Mold Disk	U-6952	U-6953	U-6954	U-6957	U-6955	U-6956	U-6958
30 em Quad—6 Mold Disk	U-6959	U-6960	U-6961	U-6964	U-6962	U-6963	U-6965
42 em Non Quad	U-7675	U-7676	U-7677	U-7680	U-7678	U-7679	U-7681
42 em Quad....	U-7682	U-7683	U-7684	U-7687	U-7685	U-7686	U-7688

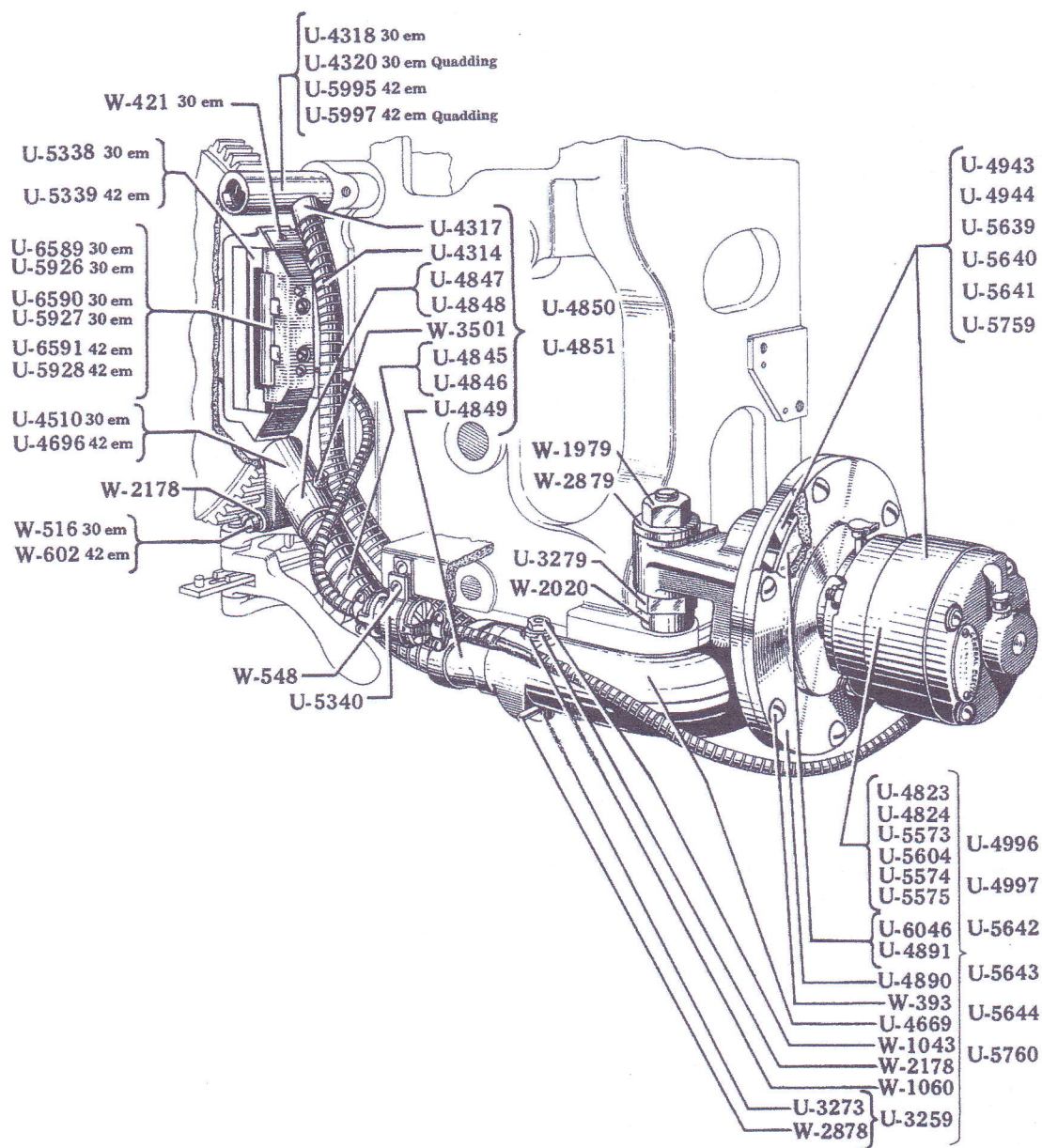
Mold Cooling Attachment, Assembled (Individual Motor Drive with Thermo-Control)

425

Part No.	NAME OF PART
U-3259	Mold cooling blower valve stem, assembled
U-3279	Mold cooling blower bolt
U-4669	Mold cooling blower housing
U-4823	Mold cooling blower motor, 115 V.A.C., single phase, 50-60 cycles
U-4824	Mold cooling blower motor, 115 V.D.C.
U-4890	Mold cooling blower housing cover
U-5338	Ejector blade front guide cap, 30 em
U-5339	Ejector blade front guide cap, 42 em
U-5340	Mold cooling blower thermoswitch cable connector clamp
U-5573	Mold cooling blower motor, 230 V.A.C., single phase, 50-60 cycles
U-5574	Mold cooling blower motor, 230 V.D.C.
U-5575	Mold cooling blower motor, 380 V.A.C., 3 phase, 50 cycles
U-5604	Mold cooling blower motor, 220 V.A.C., 3 phase, 50-60 cycles
U-6046	Mold cooling blower impeller
U-6589	Mold cooling blower thermoswitch, cable (short) and shield (12 blade ejector) assembled, 30 em
U-6590	Mold cooling blower thermoswitch, cable (short) and shield (10 blade ejector) assembled, 30 em, old style
U-6591	Mold cooling blower thermoswitch, cable (short) and shield, assembled, 42 em
U-6592	Mold cooling blower thermoswitch cable, long, assembled, A.C. single phase and D.C.
U-6594	Mold cooling blower thermoswitch cable (long) and switch, assembled, 220 V.A.C., 3 phase, 50 cycles
U-6595	Mold cooling blower thermoswitch cable (long) and switch, assembled, 220 V.A.C., 3 phase, 60 cycles
U-6596	Mold cooling blower thermoswitch cable (long) and switch, assembled, 380 V.A.C., 3 phase, 50 cycles
U-6722	Mold cooling blower bracket
U-6723	Mold disk shield, 4 mold disk, 30 em
U-6728	Mold cooling blower tube nozzle, 30 em
U-6729	Mold cooling blower tube nozzle bracket, 30 em
U-6730	Mold cooling blower tube nozzle, assembled, 30 em
U-6731	Mold cooling blower tube nozzle deflector, 30 em, old style
U-6732	Mold cooling blower tube elbow
U-6733	Mold cooling blower tube, upper
U-6734	Mold cooling blower tube, lower
U-6735	Mold cooling blower tube (lower) clamp, assembled
U-6736	Mold cooling blower tube (upper) clamp, assembled
U-6737	Mold cooling blower tube (lower) hanger hook
U-6738	Mold cooling blower tube (upper) adapter
U-6739	Mold cooling blower tube (upper) adapter seal
U-6740	Mold cooling blower tube (upper) adapter, assembled
U-6741	Mold cooling blower tube (lower) hanger
U-6770	Mold disk shield, 6 mold disk, 30 em
U-6868	Vise locking stud, right hand, assembled, non quadding
U-6869	Vise locking stud, right hand, assembled, quadding
U-6909	Mold cooling blower, assembled, 115 V.A.C., single phase, 50-60 cycles
U-6910	Mold cooling blower, assembled, 115 V.D.C.
U-6911	Mold cooling blower, assembled, 230 V.A.C., single phase, 50-60 cycles
U-6912	Mold cooling blower, assembled, 220 V.A.C., 3 phase, 50-60 cycles
U-6913	Mold cooling blower, assembled, 230 V.D.C.
U-6914	Mold cooling blower, assembled, 380 V.A.C., 3 phase, 50 cycles
U-6985	Mold cooling blower tube, upper, assembled
U-7661	Mold cooling blower tube nozzle, 42 em
U-7662	Mold cooling blower tube nozzle bracket, 42 em
U-7663	Mold cooling blower tube nozzle, assembled, 42 em
W- 35	Mold cooling blower tube nozzle bracket screw nut, 30 em, 8-32
W- 167	Mold cooling blower tube nozzle bracket screw washer
W- 393	Mold cooling blower housing cover screw, 1/4"-24 x 5/8"
W- 412	Mold cooling blower tube nozzle bracket screw, 42 em, 8-32 x 1/2"
W- 421	Ejector slide shield screw, 30 em, 6-48 x 1/4"
W- 467	Mold cooling blower tube nozzle bracket screw, 30 em, 8-32 x 1/2"
W- 548	Mold cooling blower thermoswitch cable connector clamp screw
W- 566	Mold cooling blower screw, 3/4"-10 x 4"
W- 678	Mold cooling blower tube nozzle deflector screw, 30 em, old style, 5-40 x 5/32"
W-1714	Mold cooling blower tube nozzle screw, 6-32 x 3/8"
W-1979	Mold cooling blower bolt nut, 3/4"-10
W-1979	Mold cooling blower screw nut, 3/4"-10
W-2020	Mold cooling blower housing spacing washer
W-2022	Mold cooling blower tube (lower) hanger spring
W-2671	Mold cooling blower tube nozzle bracket screw lock washer
W-2879	Mold cooling blower bolt washer
W-2879	Mold cooling blower screw washer
W-4988	Mold cooling blower tube nozzle screw washer

NOTE.—Be sure to write serial number of your machine when ordering parts.

Mold Cooling Attachment, Ass'd, Old Style (Individual Motor Drive with Thermo-Control)



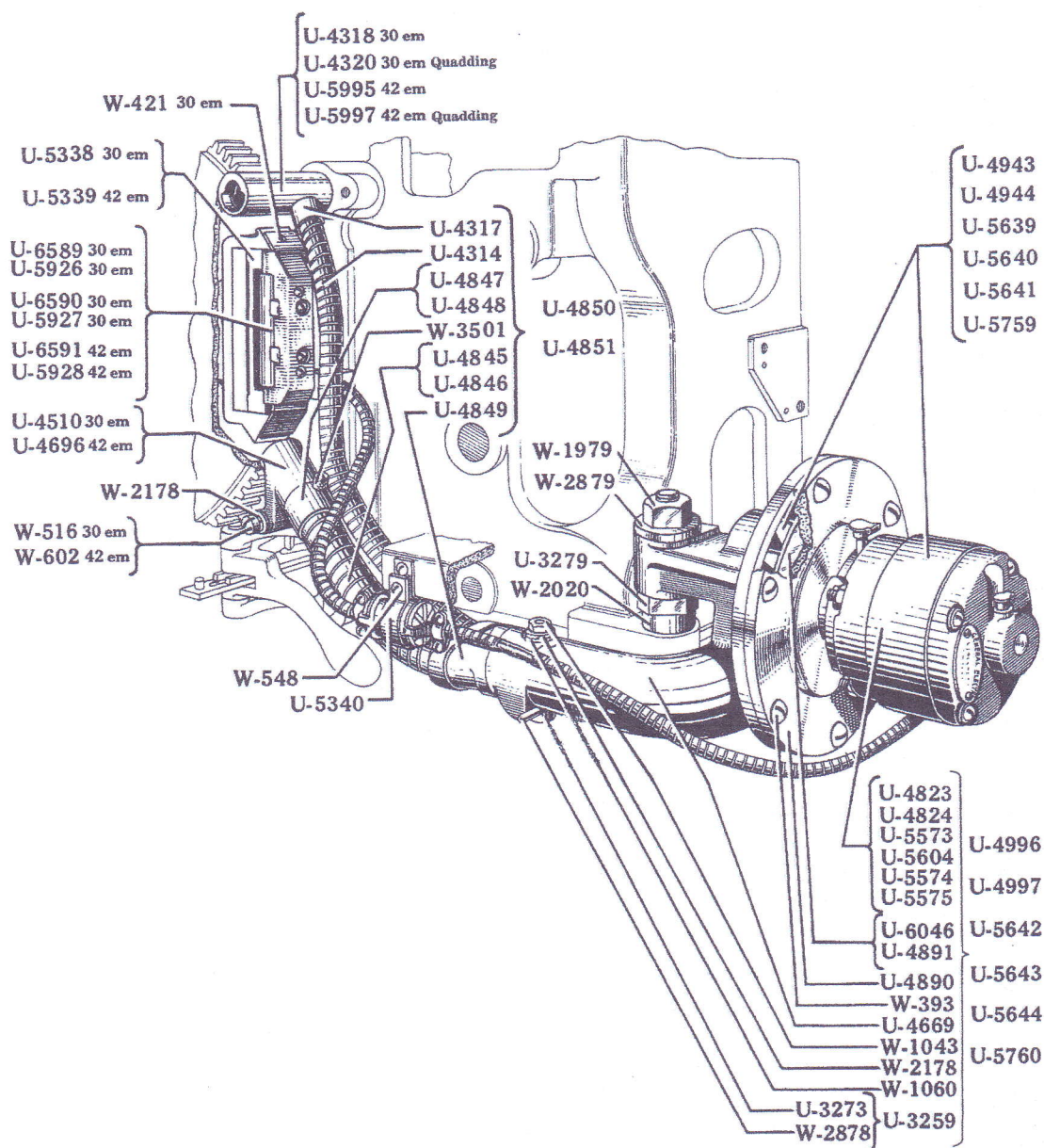
Mold Cooling Attachment, Assembled (Individual Motor Drive with Thermo-Control)

425

Part No.	NAME OF PART
U-3259	Mold cooling blower valve stem, assembled
U-3279	Mold cooling blower bolt
U-4669	Mold cooling blower housing
U-4823	Mold cooling blower motor, 115 V.A.C., single phase, 50-60 cycles
U-4824	Mold cooling blower motor, 115 V.D.C.
U-4890	Mold cooling blower housing cover
U-5338	Ejector blade front guide cap, 30 em
U-5339	Ejector blade front guide cap, 42 em
U-5340	Mold cooling blower thermoswitch cable connector clamp
U-5573	Mold cooling blower motor, 230 V.A.C., single phase, 50-60 cycles
U-5574	Mold cooling blower motor, 230 V.D.C.
U-5575	Mold cooling blower motor, 380 V.A.C., 3 phase, 50 cycles
U-5604	Mold cooling blower motor, 220 V.A.C., 3 phase, 50-60 cycles
U-6046	Mold coling blower impeller
U-6589	Mold cooling blower themoswitch, cable (short) and shield (12 blade ejector) assembled, 30 em
U-6590	Mold cooling blower thermoswitch, cable (short) and shield (10 blade ejector) assembled, 30 em, old style
U-6591	Mold cooling blower thermoswitch, cable (short) and shield, assembled, 42 em
U-6592	Mold cooling blower thermoswitch cable, long, assembled, A.C. single phase and D.C.
U-6594	Mold cooling blower thermoswitch cable (long) and switch, assembled, 220 V.A.C., 3 phase, 50 cycles
U-6595	Mold cooling blower thermoswitch cable (long) and switch, assembled, 220 V.A.C., 3 phase, 60 cycles
U-6596	Mold cooling blower thermoswitch cable (long) and switch, assembled, 380 V.A.C., 3 phase, 50 cycles
U-6722	Mold cooling blower bracket
U-6723	Mold disk shield, 4 mold disk, 30 em
U-6728	Mold cooling blower tube nozzle, 30 em
U-6729	Mold cooling blower tube nozzle bracket, 30 em
U-6730	Mold cooling blower tube nozzle, assembled, 30 em
U-6731	Mold cooling blower tube nozzle deflector, 30 em, old style
U-6732	Mold cooling blower tube elbow
U-6733	Mold cooling blower tube, upper
U-6734	Mold cooling blower tube, lower
U-6735	Mold cooling blower tube (lower) clamp, assembled
U-6736	Mold cooling blower tube (upper) clamp, assembled
U-6737	Mold cooling blower tube (lower) hanger hook
U-6738	Mold cooling blower tube (upper) adapter
U-6739	Mold cooling blower tube (upper) adapter seal
U-6740	Mold cooling blower tube (upper) adapter, assembled
U-6741	Mold cooling blower tube (lower) hanger
U-6770	Mold disk shield, 6 mold disk, 30 em
U-6868	Vise locking stud, right hand, assembled, non quadding
U-6869	Vise locking stud, right hand, assembled, quadding
U-6909	Mold cooling blower, assembled, 115 V.A.C., single phase, 50-60 cycles
U-6910	Mold cooling blower, assembled, 115 V.D.C.
U-6911	Mold cooling blower, assembled, 230 V.A.C., single phase, 50-60 cycles
U-6912	Mold cooling blower, assembled, 220 V.A.C., 3 phase, 50-60 cycles
U-6913	Mold cooling blower, assembled, 230 V.D.C.
U-6914	Mold cooling blower, assembled, 380 V.A.C., 3 phase, 50 cycles
U-6985	Mold cooling blower tube, upper, assembled
U-7661	Mold cooling blower tube nozzle, 42 em
U-7662	Mold cooling blower tube nozzle bracket, 42 em
U-7663	Mold cooling blower tube nozzle, assembled, 42 em
W- 35	Mold cooling blower tube nozzle bracket screw nut, 30 em, 8-32
W- 167	Mold cooling blower tube nozzle bracket screw washer
W- 393	Mold cooling blower housing cover screw, 1/4"-24 x 5/8"
W- 412	Mold cooling blower tube nozzle bracket screw, 42 em, 8-32 x 1/2"
W- 421	Ejector slide shield screw, 30 em, 6-48 x 1/4"
W- 467	Mold cooling blower tube nozzle bracket screw, 30 em, 8-32 x 1/2"
W- 548	Mold cooling blower thermoswitch cable connector clamp screw
W- 566	Mold cooling blower screw, 3/4"-10 x 4"
W- 678	Mold cooling blower tube nozzle deflector screw, 30 em, old style, 5-40 x 5/32"
W-1714	Mold cooling blower tube nozzle screw, 6-32 x 3/8"
W-1979	Mold cooling blower bolt nut, 3/4"-10
W-1979	Mold cooling blower screw nut, 3/4"-10
W-2020	Mold cooling blower housing spacing washer
W-2022	Mold cooling blower tube (lower) hanger spring
W-2671	Mold cooling blower tube nozzle bracket screw lock washer
W-2879	Mold cooling blower bolt washer
W-2879	Mold cooling blower screw washer
W-4988	Mold cooling blower tube nozzle screw washer

NOTE.—Be sure to write serial number of your machine when ordering parts.

Mold Cooling Attachment, Ass'd, Old Style (Individual Motor Drive with Thermo-Control)



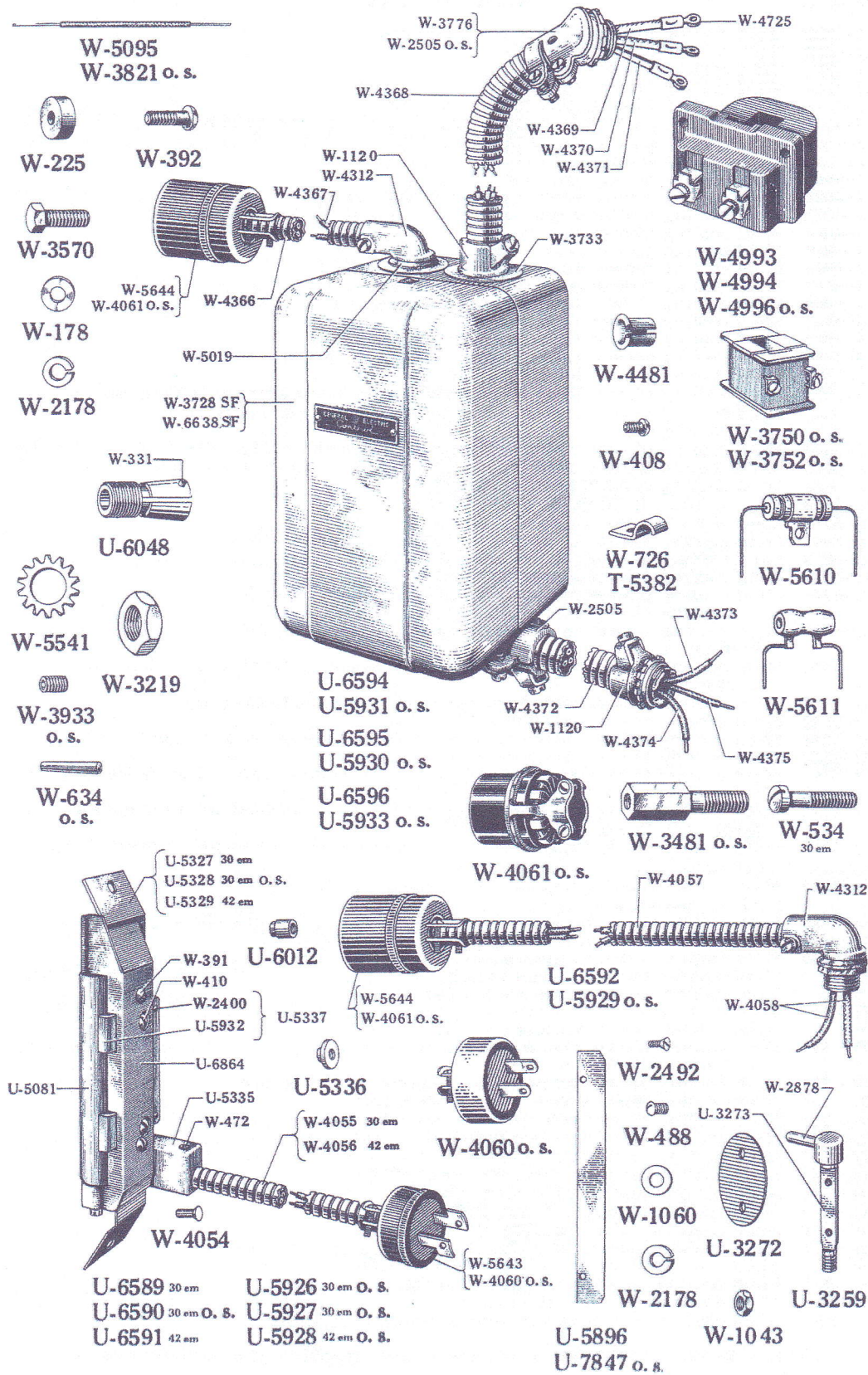
Mold Cooling Attachment, Ass'd, Old Style (Individual Motor Drive with Thermo-Control)

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Part No.	NAME OF PART
U-3259	Mold cooling blower valve stem, assembled
U-3273	Mold cooling blower valve stem
U-3279	Mold cooling blower bolt
U-4314	Mold cooling blower tube, upper
U-4317	Mold cooling blower tube (upper) coupling
U-4318	Vise locking stud, right hand, assembled, 30 em, non-quadding
U-4320	Vise locking stud, right hand, assembled, 30 em, quadding
U-4510	Mold cooling blower tube (lower) bracket, 30 em
U-4669	Mold cooling blower housing
U-4696	Mold cooling blower tube (lower) bracket, 42 em
U-4823	Mold cooling blower motor, 115 V.A.C., single phase, 50-60 cycles
U-4824	Mold cooling blower motor, 115 V.D.C.
U-4845	Mold cooling blower tube, lower
U-4846	Mold cooling blower tube, lower, six mold disk
U-4847	Mold cooling blower tube (lower) coupling
U-4848	Mold cooling blower tube (lower) coupling, six mold disk
U-4849	Mold cooling blower tube collar
U-4850	Mold cooling blower tubes, assembled
U-4851	Mold cooling blower tubes, assembled, six mold disk
U-4890	Mold cooling blower housing cover
U-4891	Mold cooling blower impeller, for use on machines without U-6048, see page 428
U-4943	Mold cooling blower motor and impeller, assembled, 115 volts, A.C., single phase, 50-60 cycles
U-4944	Mold cooling blower motor and impeller, assembled, 115 volts, D.C.
U-4996	Mold cooling blower, assembled, 115 volts, A.C., single phase, 50-60 cycles
U-4997	Mold cooling blower, assembled, 115 volts, D.C.
U-5338	Ejector blade front guide cap, 30 em
U-5339	Ejector blade front guide cap, 42 em
U-5340	Mold cooling blower thermoswitch cable connector clamp
U-5573	Mold cooling blower motor, 230 V.A.C., single phase, 50-60 cycles
U-5574	Mold cooling blower motor, 230 V.D.C.
U-5575	Mold cooling blower motor, 380 V.A.C., 3 phase, 50 cycles
U-5604	Mold cooling blower motor, 220 V.A.C., 3 phase, 50-60 cycles
U-5639	Mold cooling blower motor and impeller, assembled, 230 V.A.C., single phase, 50-60 cycles
U-5640	Mold cooling blower motor and impeller, assembled, 220 V.A.C., 3 phase, 50-60 cycles
U-5641	Mold cooling blower motor and impeller, assembled, 230 V.D.C.
U-5642	Mold cooling blower, assembled, 230 V.A.C., single phase, 50-60 cycles
U-5643	Mold cooling blower, assembled, 220 V.A.C., 3 phase, 50-60 cycles
U-5644	Mold cooling blower, assembled, 230 V.D.C.
U-5759	Mold cooling blower motor and impeller, assembled, 380 V.A.C., 3 phase, 50 cycles
U-5760	Mold cooling blower, assembled, 380 V.A.C., 3 phase, 50 cycles
U-5926	Mold cooling blower thermoswitch, cable (short) and shield (12 blade ejector) assembled, 30 em, with cap W-4060
U-5927	Mold cooling blower thermoswitch, cable (short) and shield (10 blade ejector) assembled, 30 em, with cap W-4060
U-5928	Mold cooling blower thermoswitch, cable (short) and shield, assembled, 42 em, with cap W-4060
U-5995	Vise locking stud, right hand, assembled, 42 em, non quadding
U-5997	Vise locking stud, right hand, assembled, 42 em, quadding
U-6046	Mold cooling blower impeller, for use with U-6048, see page 428
U-6589	Mold cooling blower thermoswitch, cable (short) and shield (12 blade ejector) assembled, 30 em, with cap W-5643
U-6590	Mold cooling blower thermoswitch, cable (short) and shield (10 blade ejector) assembled, 30 em, with cap W-5643
U-6591	Mold cooling blower thermoswitch, cable (short) and shield, assembled, 42 em, with cap W-5643
W- 393	Mold cooling blower housing cover screw, 1/4"-24 x 5/8"
W- 421	Ejector slide shield screw, 30 em, 6-48 x 1/4"
W- 516	Mold cooling blower tube (lower) bracket screw, 30 em, 1/4"-24 x 1-7/16"
W- 548	Mold cooling blower thermoswitch cable connector clamp screw, 10-32 x 1/2"
W- 602	Mold cooling blower tube (lower) bracket screw, 42 em, 1/4"-24 x 15/16"
W-1043	Mold cooling blower valve stem nut, 1/4"-24
W-1060	Mold cooling blower valve stem washer
W-1979	Mold cooling blower bolt nut, 3/4"-10
W-2020	Mold cooling blower housing spacing washer
W-2178	Mold cooling blower tube (lower) bracket screw lock washer
W-2178	Mold cooling blower valve stem lock washer
W-2878	Mold cooling blower valve stem handle
W-2879	Mold cooling blower bolt washer
W-3501	Mold cooling blower tube coupling (lower) set screw

NOTE.—Be sure to write serial number of your machine when ordering parts.

Mold Cooling Attachment, Assembled (Individual Motor Drive with Thermo-Control)



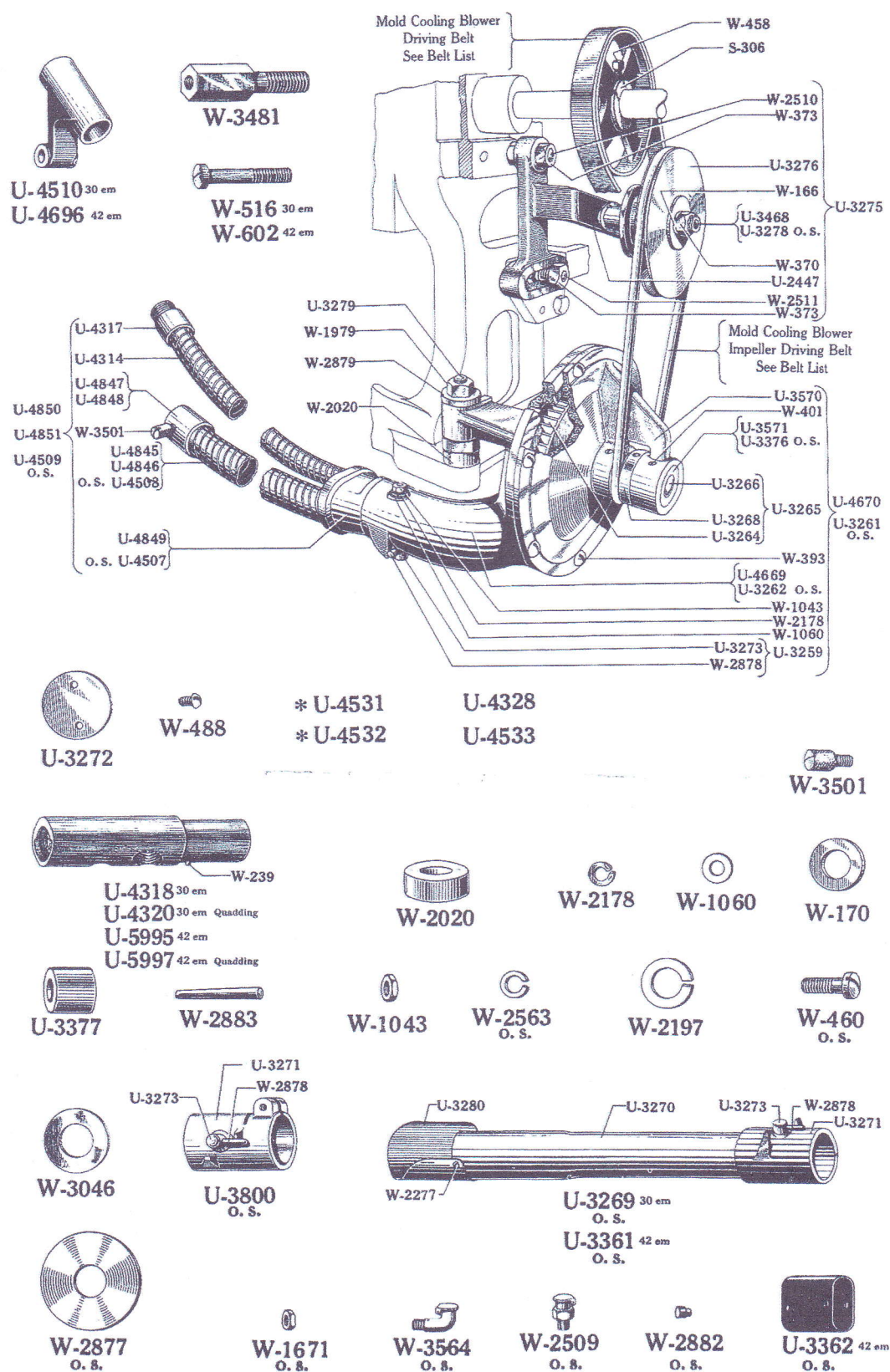
Mold Cooling Attachment, Assembled (Individual Motor Drive with Thermo-Control)

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Part No.	NAME OF PART	Part No.	NAME OF PART
T-5382	Mold cooling blower thermostatic cable (long) clip, 3 phase	W-1120	Mold cooling blower motor switch cable straight connector, 3 phase
U-3259	Mold cooling blower valve stem, assembled	W-2178	Mold cooling blower motor screw lock washer
U-3272	Mold cooling blower valve disk	W-2178	Mold cooling blower valve stem lock washer
U-3273	Mold cooling blower valve stem	W-2400	Mold cooling blower thermostatic clamp button
U-5081	Mold cooling blower thermostatic	W-2492	Ejector blade front guide cap guard screw, 4-48 x 1/4"
U-5327	Ejector slide shield (12 blade ejector) connector and bushings, assembled, 30 em	W-2505	Mold cooling blower motor cable angle connector, 3 phase (90°)
U-5328	Ejector slide shield (10 blade ejector) connector and bushings, assembled, 30 em, old style	W-2505	Mold cooling blower motor switch cable angle connector (90°) 3 phase, old style
U-5329	Ejector slide shield, connector and bushings, assembled, 42 em	W-2878	Mold cooling blower valve stem handle
U-5335	Mold cooling blower thermostatic cable (short) connector	W-3219	Mold cooling blower impeller collet nut, 5/8"-20
U-5336	Ejector slide shield bushing	W-3481	Mold cooling blower tube (lower) bracket stud, old style
U-5337	Mold cooling blower thermostatic clamp, ass'd	W-3570	Mold cooling blower motor screw, 1/4"-24 x 3/4"
U-5896	Ejector blade front guide cap guard, 12 and 14 blade ejectors	W-3728SF	Mold cooling blower motor switch, 220 V.A.C., 3 phase, 60 cycles
U-5926	Mold cooling blower thermostatic, cable (short) and shield (12 blade ejector) assembled, 30 em, old style, with cap W-4060	W-3733	Mold cooling blower motor cable angle connector washer, 3 phase
U-5927	Mold cooling blower thermostatic, cable (short) and shield (10 blade ejector) assembled, 30 em, old style, with cap W-4060	W-3733	Mold cooling blower motor switch cable straight connector washer, 3 phase
U-5928	Mold cooling blower thermostatic, cable (short) and shield, assembled, 42 em, old style, with cap W-4060	W-3733	Mold cooling blower thermostatic cable (long) angle connector washer, large, 3 phase
U-5929	Mold cooling blower thermostatic cable, long, assembled, A.C. single phase and D.C., old style, with body W-4061	W-3750	Mold cooling blower motor switch operating coil, 220 V.A.C., 60 cycles, old style
U-5930	Mold cooling blower thermostatic cable (long) and switch, assembled, 220 V.A.C., 3 phase, 60 cycles, old style, with body W-4061	W-3752	Mold cooling blower motor switch operating coil, 220 V.A.C., 50 cycles, old style
U-5931	Mold cooling blower thermostatic cable (long) and switch, assembled, 220 V.A.C., 3 phase, 50 cycles, old style, with body W-4061	W-3776	Mold cooling blower motor switch cable angle connector (45°) 3 phase
U-5932	Mold cooling blower thermostatic clamp	W-3821	Mold cooling blower motor switch jumper wire, 3 phase, old style, 3-3/4" long
U-5933	Mold cooling blower thermostatic cable (long) and switch, assembled, 380 V.A.C., 3 phase, 50 cycles, old style, with body W-4061	W-3933	Mold cooling blower impeller set screw, 1/4"-20 x 5/16", old style
U-6012	Mold cooling blower thermostatic shield supporting bushing	W-4054	Mold cooling blower thermostatic cable (short) connector rivet, 1/8" x 13/32"
U-6048	Mold cooling blower impeller collet, assembled	W-4055	Mold cooling blower thermostatic cable, short, 30 em
U-6589	Mold cooling blower thermostatic, cable (short) and shield (12 blade ejector) assembled, 30 em, with cap W-5643	W-4056	Mold cooling blower thermostatic cable, short, 42 em
U-6590	Mold cooling blower thermostatic, cable (short) and shield (10 blade ejector) assembled, 30 em, old style, with cap W-5643	W-4057	Mold cooling blower thermostatic cable, long
U-6591	Mold cooling blower thermostatic, cable (short) and shield, assembled, 42 em, with cap W-5643	W-4058	Mold cooling blower thermostatic cable (long) wire
U-6592	Mold cooling blower thermostatic cable, long, assembled, A.C. single phase and D.C., with body W-5644	W-4060	Mold cooling blower thermostatic cable connector cap, old style, for use with W-4061
U-6594	Mold cooling blower thermostatic cable (long) and switch, assembled, 220 V.A.C., 3 phase, 50 cycles, with body W-5644	W-4061	Mold cooling blower thermostatic cable connector body, old style, for use with W-4060
U-6595	Mold cooling blower thermostatic cable (long) and switch, assembled, 220 V.A.C., 3 phase, 60 cycles, with body W-5644	W-4312	Mold cooling blower thermostatic cable (long) angle connector
U-6596	Mold cooling blower thermostatic cable (long) and switch, assembled, 380 V.A.C., 3 phase, 50 cycles, with body W-5644	W-4366	Mold cooling blower thermostatic cable, long, 3 phase
U-6864	Mold cooling blower thermostatic shield	W-4367	Mold cooling blower thermostatic cable (long) wire, 3 phase
U-7847	Ejector blade front guide cap guard, 10 blade ejector, old style	W-4368	Mold cooling blower motor switch cable, 3 phase
W- 178	Mold cooling blower motor screw washer	W-4369	Mold cooling blower motor switch cable wire, black, 3 phase
W- 225	Mold cooling blower motor switch spacing washer, 3 phase	W-4370	Mold cooling blower motor switch cable wire, blue, 3 phase
W- 331	Mold cooling blower impeller collet pin, 3/32" x 7/32"	W-4371	Mold cooling blower motor switch cable wire, red, 3 phase
W- 392	Mold cooling blower motor switch screw, 3 phase, 1/4"-24 x 3/4"	W-4372	Mold cooling blower motor cable, 3 phase
W- 408	Mold cooling blower motor cable clip screw, 3 phase, 8-32 x 5/16"	W-4373	Mold cooling blower motor cable wire, black, 3 phase
W- 408	Mold cooling blower thermostatic cable (long) clip screw, 3 phase	W-4374	Mold cooling blower motor cable wire, blue, 3 phase
W- 410	Mold cooling blower thermostatic clamp screw, 8-32 x 1/4"	W-4375	Mold cooling blower motor cable wire, red, 3 phase
W- 472	Mold cooling blower thermostatic cable (short) set screw, 8-32 x 5/16"	W-4481	Anti-short fiber bushing
W- 488	Mold cooling blower valve disk screw, 6-48 x 1/4"	W-4725	Sta-kon wire terminal
W- 534	Ejector blade front guide screw, upper, 30 em, 1/4"-24 x 1-3/16"	W-4993	Mold cooling blower motor switch operating coil, 220 V.A.C., 60 cycles
W- 634	Mold cooling blower impeller pin, old style	W-4994	Mold cooling blower motor switch operating coil, 220 V.A.C., 50 cycles
W- 726	Mold cooling blower motor cable clip, 3 phase	W-4996	Mold cooling blower motor switch operating coil, 380 V.A.C., 50 cycles, old style
W-1043	Mold cooling blower valve stem nut, 1/4"-24	W-5019	Mold cooling blower thermostatic cable, long, angle connector washer, 3 phase
W-1060	Mold cooling blower valve stem washer	W-5095	Mold cooling blower motor switch jumper wire, 3 phase, 2-1/8" long
W-1120	Mold cooling blower motor cable straight connector, 3 phase	W-5541	Mold cooling blower impeller collet lock washer
		W-5610	Mold cooling blower thermostatic capacitor, 3 phase
		W-5611	Mold cooling blower thermostatic resistor, 3 phase
		W-5643	Mold cooling blower thermostatic cable connector cap, twist lock
		W-5644	Mold cooling blower thermostatic cable connector body, twist lock
		W-6638SF	Mold cooling blower motor switch, 220 V.A.C., 3 phase, 50 cycles

NOTE.—Be sure to write serial number of your machine when ordering parts.

Mold Cooling Attachment, Assembled Belt Drive (Old Style)



Mold Cooling Attachment, Assembled Belt Drive (Old Style)

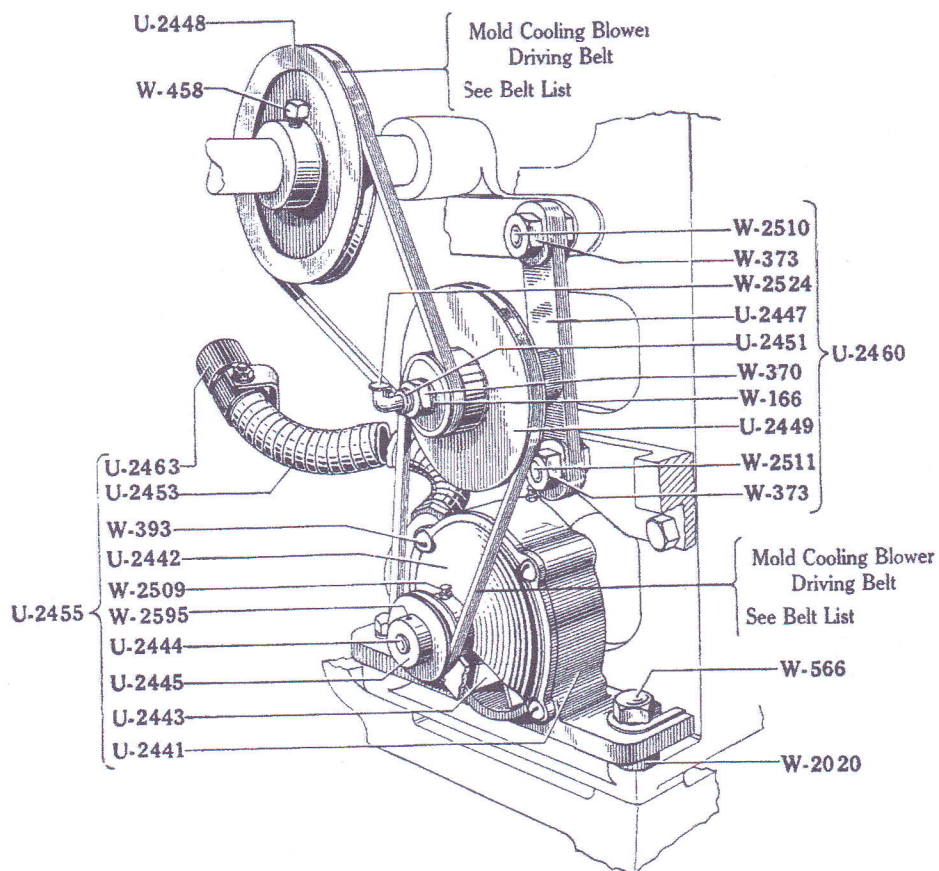
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Part No.	NAME OF PART	Part No.	NAME OF PART
S-306	Mold cooling blower driving pulley	U-4850	Mold cooling blower tubes, assembled
U-2447	Mold cooling blower pulley bracket	U-4851	Mold cooling blower tubes, assembled, six-mold disk
U-3259	Mold cooling blower valve stem, assembled	U-5995	Vise locking stud, right hand, assembled, 42 em, non-quadding
U-3261	Mold cooling blower, ass'd, old style	U-5997	Vise locking stud, right hand, assembled, 42 em, quadding
U-3262	Mold cooling blower housing, old style	W-166	Mold cooling blower compound pulley shaft washer, front, 13-32" hole
U-3264	Mold cooling blower impeller	W-170	Mold cooling blower compound pulley shaft washer, rear, 1/2" hole
U-3265	Mold cooling blower impeller and pulley, assembled	W-239	Vise locking stud (right hand) pin, 1/8" x 3/8"
U-3266	Mold cooling blower impeller shaft	W-370	Mold cooling blower compound pulley shaft nut, front, 3/8"-16
U-3268	Mold cooling blower impeller shaft pulley	W-373	Mold cooling blower compound pulley shaft nut, rear, 1/2"-12
U-3269	Mold cooling blower tube, 30 em, ass'd, old style	W-373	Mold cooling blower pulley bracket screw nut
U-3270	Mold cooling blower tube, old style	W-393	Mold cooling blower housing cover screw, 1/4"-24 x 5/8"
U-3271	Mold cooling blower tube connection, old style	W-401	Mold cooling blower oil hole plug, 10-32 x 3/8"
U-3272	Mold cooling blower valve disk	W-458	Mold cooling blower driving pulley set screw, 3/8"-16 x 3/4"
U-3273	Mold cooling blower valve stem	W-460	Mold cooling blower tube connection binding screw, old style, 1/4"-24 x 3/4"
U-3275	Mold cooling blower pulley bracket, assembled	W-488	Mold cooling blower valve disk screw, 6-48 x 1/4"
U-3276	Mold cooling blower compound pulley, assembled	W-516	Mold cooling blower tube (lower) bracket screw, 30 em, 1/4"-24 x 1-7/16"
U-3278	Mold cooling blower compound pulley shaft, old style	W-602	Mold cooling blower tube, lower, bracket screw, 42 em, 1/4"-24 x 15/16"
U-3279	Mold cooling blower bolt	W-1043	Mold cooling blower valve stem nut, 1/4"-24
U-3280	Mold cooling blower air deflector and pin, assembled, old style	W-1060	Mold cooling blower valve stem washer
U-3361	Mold cooling blower tube, 42 em, assembled, old style	W-1671	Mold cooling blower air deflector screw nut, old style, 6-48
U-3362	Mold cooling blower tube extension, 42 em, old style	W-1979	Mold cooling blower bolt nut, 3/4"-10
U-3376	Mold cooling blower impeller shaft bearing, old style	W-2020	Mold cooling blower housing spacing washer
U-3377	Mold cooling blower compound pulley bearing	W-2178	Mold cooling blower tube (lower) bracket screw lock washer
U-3468	Mold cooling blower compound pulley shaft	W-2178	Mold cooling blower valve stem lock washer
U-3570	Mold cooling blower housing cover and bearings, assembled	W-2197	Mold cooling blower compound pulley shaft lock washer
U-3571	Mold cooling blower impeller shaft bearing	W-2277	Mold cooling blower air deflector screw, old style, 6-48 x 15/64"
U-3800	Mold cooling blower tube connection, assembled, old style	W-2509	Mold cooling blower impeller shaft oil cup, old style
U-4314	Mold cooling blower tube, upper	W-2510	Mold cooling blower pulley bracket screw, upper
U-4317	Mold cooling blower tube (upper) coupling	W-2511	Mold cooling blower pulley bracket screw, lower
U-4318	Vise locking stud, right hand, assembled, 30 em, non-quadding	W-2563	Mold cooling blower air deflector screw lock washer, old style
U-4320	Vise locking stud, right hand, assembled, 30 em, quadding	W-2877	Mold cooling blower impeller shaft washer, old style
U-4328	Mold cooling attachment, assembled, six-mold disk, non-quadding	W-2878	Mold cooling blower valve stem handle
U-4507	Mold cooling blower tube collar, old style	W-2879	Mold cooling blower bolt washer
U-4508	Mold cooling blower tube, lower, old style	W-2882	Mold cooling blower air deflector pin, old style
U-4509	Mold cooling blower tubes, assembled, old style	W-2883	Mold cooling blower impeller pin
U-4510	Mold cooling blower tube (lower) bracket, 30 em	W-2883	Mold cooling blower impeller shaft pulley pin
U-4531*	Mold cooling attachment, assembled, non-quadding	W-3046	Mold cooling blower impeller shaft washer
U-4532*	Mold cooling attachment, assembled, quadding	W-3481	Mold cooling blower tube (lower) bracket stud
U-4533	Mold cooling attachment, assembled, six-mold disk, quadding	W-3501	Mold cooling blower tube coupling (lower) set screw
U-4669	Mold cooling blower housing	W-3501	Mold cooling blower tube (lower) set screw, six-mold disk, old style
U-4670	Mold cooling blower, assembled	W-3564	Mold cooling blower compound pulley oil cup, old style
U-4696	Mold cooling blower tube (lower) bracket, 42 em		
U-4845	Mold cooling blower tube, lower		
U-4846	Mold cooling blower tube, lower, six-mold disk		
U-4847	Mold cooling blower tube (lower) coupling		
U-4848	Mold cooling blower tube (lower) coupling, six-mold disk		
U-4849	Mold cooling blower tube collar		

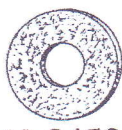
*When ordering specify 30 em or 42 em.

NOTE.—Be sure to write serial number of your machine when ordering parts.

432 Mold Cooling Attachment, Ass'd (Belt Drive) (Old Style)



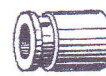
U-2456
U-2457
U-2461



U-2458
U-2459
U-2462



U-2452



U-2446



W-170



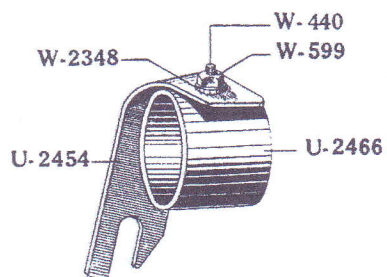
W-373



W-2197



W-685

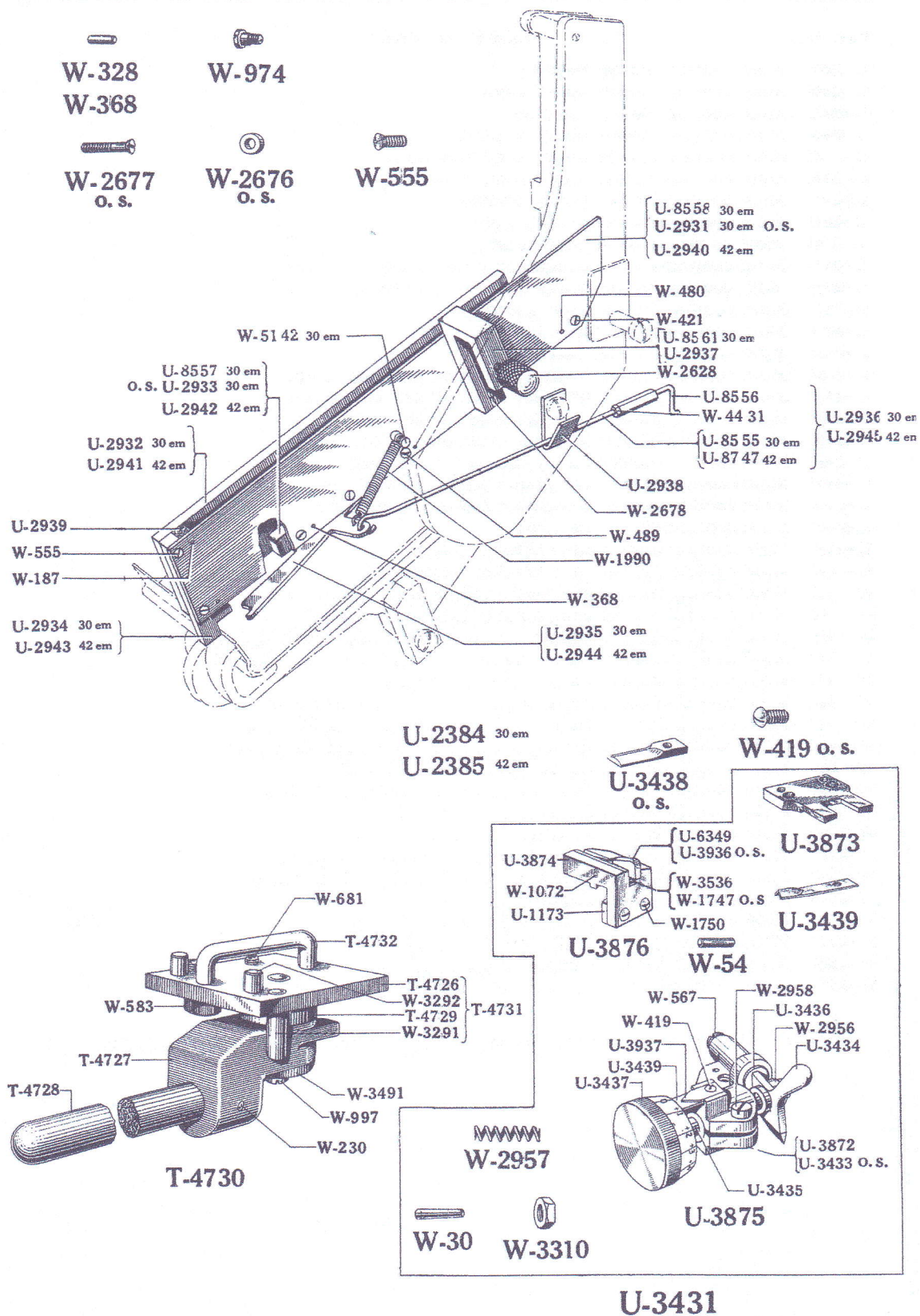


U-2490

Mold Cooling Attachment, Ass'd (Belt Drive) 433 (Old Style)

Part No.	NAME OF PART
U-2441	Mold cooling blower housing
U-2442	Mold cooling blower housing cover
U-2443	Mold cooling blower impeller
U-2444	Mold cooling blower impeller shaft
U-2445	Mold cooling blower impeller driving pulley
U-2446	Mold cooling blower impeller shaft bearing
U-2447	Mold cooling blower pulley bracket
U-2448	Mold cooling blower driving pulley
U-2449	Mold cooling blower compound pulley
U-2451	Mold cooling blower compound pulley shaft
U-2452	Mold cooling blower compound pulley bushing
U-2453	Mold cooling blower tube, assembled
U-2454	Mold cooling blower tube bracket
U-2455	Mold cooling blower, assembled
U-2456	Mold cooling blower impeller shaft oil seal cap, inner
U-2457	Mold cooling blower impeller shaft oil seal cap, outer
U-2458	Mold cooling blower impeller shaft oil seal felt, inner
U-2459	Mold cooling blower impeller shaft oil seal felt, outer
U-2460	Mold cooling blower pulley bracket, assembled
U-2461	Mold cooling blower compound pulley oil seal cap
U-2462	Mold cooling blower compound pulley oil seal felt
U-2463	Mold cooling blower tube cap
U-2466	Mold cooling blower tube bracket collar
U-2490	Mold cooling blower tube bracket, assembled
W- 166	Mold cooling blower compound pulley shaft washer, front
W- 170	Mold cooling blower compound pulley shaft washer, rear
W- 370	Mold cooling blower compound pulley shaft nut, front, 3/8"-16
W- 373	Mold cooling blower compound pulley shaft nut, rear, 1/2"-12
W- 373	Mold cooling blower pulley bracket screw nut
W- 393	Mold cooling blower housing cover screw, 1/4"-24 x 5/8"
W- 440	Mold cooling blower tube bracket collar screw, 10-32 x 3/8"
W- 458	Mold cooling blower driving pulley set screw, 3/8"-16 x 3/4"
W- 566	Mold cooling blower housing screw, 3/4"-10 x 4"
W- 599	Mold cooling blower tube bracket collar screw nut, 10-32
W- 685	Mold cooling blower impeller pin, 1/8" x 1"
W-2020	Mold cooling blower housing spacing collar
W-2197	Mold cooling blower compound pulley shaft lock washer
W-2348	Mold cooling blower tube bracket collar screw lock washer
W-2509	Mold cooling blower impeller shaft oil cup
W-2510	Mold cooling blower pulley bracket screw, upper
W-2511	Mold cooling blower pulley bracket screw, lower
W-2524	Mold cooling blower compound pulley oil cup
W-2595	Mold cooling blower impeller driving pulley pin

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Galley Chute for Short Slugs

Part No.	NAME OF PART
U-2384	Galley (outside) chute for short slugs, 30 em, assembled
U-2385	Galley (outside) chute for short slugs, 42 em, assembled
U-2931	Galley (outside) chute for short slugs, plate, right hand, 30 em, old style
U-2932	Galley (outside) chute for short slugs, plate, left hand, 30 em, old style
U-2933	Galley (outside) chute for short slugs, bottom, 30 em, old style
U-2934	Galley (outside) chute for short slugs, end, 30 em
U-2935	Galley (outside) chute for short slugs, shutter, 30 em
U-2936	Galley (outside) chute for short slugs, shutter rod, 30 em, ass'd
U-2937	Galley (outside) chute for short slugs, bracket, 42 em
U-2937	Galley (outside) chute for short slugs, bracket, 30 em, old style
U-2938	Galley (outside) chute for short slugs, shutter rod support
U-2939	Galley (outside) chute for short slugs, buffer
U-2940	Galley (outside) chute for short slugs, plate, right hand, 42 em
U-2941	Galley (outside) chute for short slugs, plate, left hand, 42 em
U-2942	Galley (outside) chute for short slugs, bottom, 42 em
U-2943	Galley (outside) chute for short slugs, end, 42 em
U-2944	Galley (outside) chute for short slugs, shutter, 42 em
U-2945	Galley (outside) chute for short slugs, shutter rod, 42 em, ass'd
U-8555	Galley (outside) chute for short slugs, shutter rod, 30 em
U-8556	Galley (outside) chute for short slugs, shutter rod extension
U-8557	Galley (outside) chute for short slugs, bottom, 30 em
U-8558	Galley (outside) chute for short slugs, plate, right hand, 30 em
U-8561	Galley (outside) chute for short slugs, bracket, 30 em
U-8747	Galley (outside) chute for short slugs, shutter rod, 42 em
W- 187	Galley (outside) chute for short slugs, buffer pin, 1/16" x .439"
W- 328	Galley (outside) chute for short slugs, locating pin, 1/8" x 13/32"
W- 368	Galley (outside) chute for short slugs, shutter stop pin, 1/8" x 7/16"
W- 368	Galley (outside) chute for short slugs, plate dowel, long
W- 421	Galley (outside) chute for short slugs, plate screw, short, 6-48 x 1/4"
W- 480	Galley (outside) chute for short slugs, plate dowel, short, 1/8" x 1/4"
W- 489	Galley (outside) chute for short slugs, shutter spring screw, 42 em, 6-48 x 1/2"
W- 489	Galley (outside) chute for short slugs, shutter spring screw, 30 em, old style, 6-48 x 1/2"
W- 555	Galley (outside) chute for short slugs, plate screw, long, 6-48 x 7/16"
W- 555	Galley (outside) chute for short slugs, bracket screw, upper
W- 974	Galley (outside) chute for short slugs, shutter screw
W-1990	Galley (outside) chute for short slugs, shutter spring
W-2628	Galley (outside) chute for short slugs, clamp screw
W-2676	Galley (outside) chute for short slugs, plate spacing collar, old style
W-2677	Galley (outside) chute for short slugs, bracket screw, upper, old style
W-2678	Galley (outside) chute for short slugs, bracket screw, lower, 6-48 x 5/8"
W-4431	Galley (outside) chute for short slugs, shutter rod extension lock nut
W-5142	Galley (outside) chute for short slugs, shutter spring post, 30 em

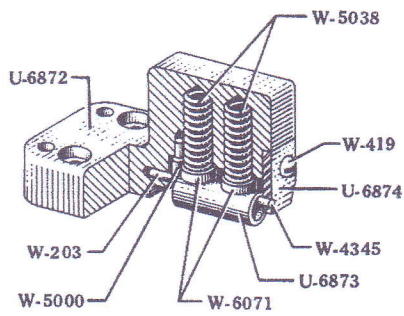
Knife Block Detent (Adjustable)

U-1173	Knife (right hand) dial stop plate
U-3431	Knife block detent (adjustable) attachment, assembled
U-3433	Knife block detent bracket, adjustable, old style
U-3434	Knife block detent, adjustable
U-3435	Knife block detent shaft, adjustable
U-3436	Knife block detent plunger, adjustable
U-3437	Knife block detent dial, adjustable
U-3438	Knife block detent dial index, adjustable, old style
U-3439	Knife block detent dial spring, adjustable
U-3872	Knife block detent bracket, adjustable
U-3873	Knife block detent bracket stop plate, adjustable
U-3874	Knife (right hand) dial stop, front
U-3875	Knife block detent, assembled, adjustable
U-3876	Knife (right hand) dial stop, front, assembled
U-3936	Knife (right hand) dial stop detent, front, old style, 1-3/16" long
U-3937	Knife block detent dial index, adjustable
U-6349	Knife (right hand) dial stop detent, front, 1-1/8" long
W- 30	Knife block detent dial pin, adjustable
W- 54	Knife block detent bracket dowel, 1/8" x 1/2"
W- 419	Knife block detent dial index screw, adjustable, old style, 4-48 x 3/16"
W- 419	Knife block detent dial spring screw, adjustable
W- 567	Knife block detent plunger spring screw, adjustable, 3/8"-16 x 1/4"
W-1072	Knife (right hand) dial stop detent pin, .069" x 7/16"
W-1747	Knife (right hand) dial stop detent spring, old style, used with U-3936
W-1750	Knife (right hand) dial stop plate screw, 4-48 x 21/64"
W-2956	Knife block detent shaft nut, adjustable
W-2957	Knife block detent plunger spring adjustable
W-2958	Knife block detent bracket adjusting screw, adjustable, 1/4"-32 x 9/16"
W-3310	Knife block detent dial shaft lock nut, adjustable, 1/4"-32
W-3536	Knife (right hand) dial stop detent spring, used with U-6349

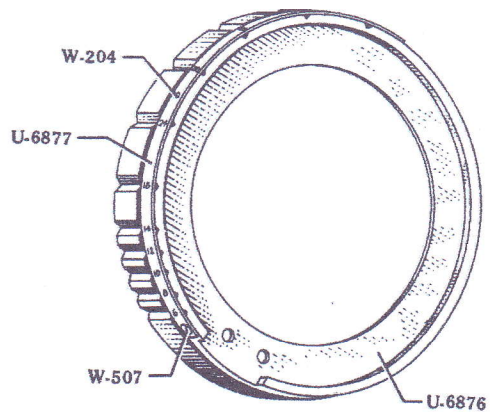
Magazine Frame Tilting Lever, Assembled, Model C

T-4726	Magazine frame tilting lever plate
T-4727	Magazine frame tilting lever yoke
T-4728	Magazine frame tilting lever
T-4729	Magazine frame tilting lever stud
T-4730	Magazine frame tilting lever, assembled, for use on Model C
T-4731	Magazine frame tilting lever plate, assembled
T-4732	Magazine frame tilting lever clamp
W- 230	Magazine frame tilting lever taper pin
W- 583	Magazine frame tilting lever clamp nut, 5/16" x 1/2"
W- 681	Magazine frame tilting lever plate set screw, 1/4"-24 x 1/2"
W- 997	Magazine frame tilting lever stud screw, 5/16"-18 x 11/16"
W-3291	Magazine frame tilting lever stop pin
W-3292	Magazine frame tilting lever plate pin
W-3491	Magazine frame tilting lever stud washer

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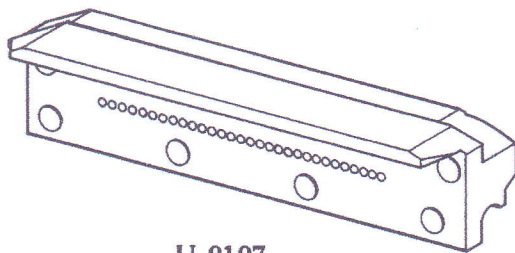
U-6856



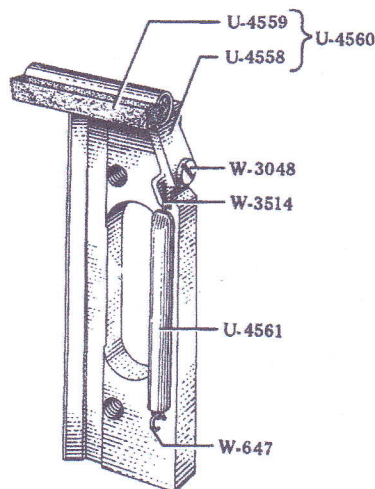
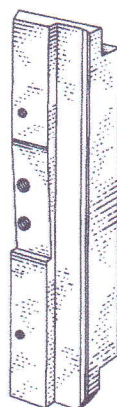
U-6878



U-6875



U-9197
U-8788



U-76 96 30 cm U-76 94 30 cm
U-76 95 30 cm U-76 93 30 cm

Knife Dial and Detent, Roller Construction

Part No.	NAME OF PART
U-6856	Knife block detent, assembled
U-6872	Knife block detent bracket
U-6873	Knife block detent roller
U-6874	Knife block detent roller retaining plate
U-6875	Knife block operating lever
U-6876	Knife dial
U-6877	Knife dial scale
U-6878	Knife dial and scale, assembled
W- 203	Knife block detent roller pin, back
W- 204	Knife dial scale pin
W- 419	Knife block detent roller retaining plate screw
W- 507	Knife dial scale screw
W-4345	Knife block detent roller pin, front
W-5000	Knife block detent roller stop
W-5038	Knife block detent roller spring
W-6071	Knife block detent roller spring plunger

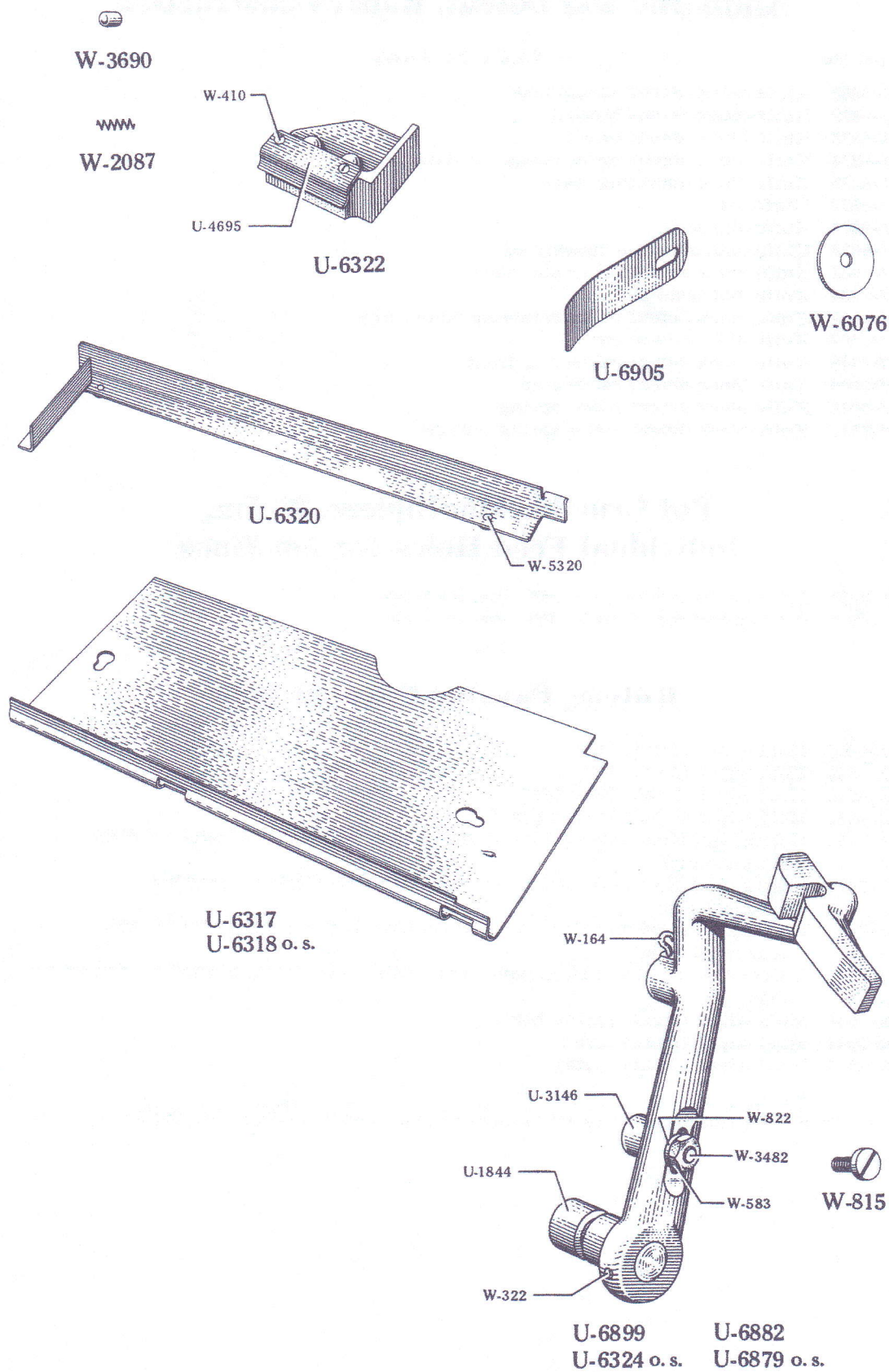
Pot Crucible Mouthpiece, 30 Em, Individual Feed Holes for Jet Holes

U-8788	Pot crucible mouthpiece, .086" dia. jet holes
U-9197	Pot crucible mouthpiece, .069" dia. jet holes

Knives, Parallel Trim, 30 Em

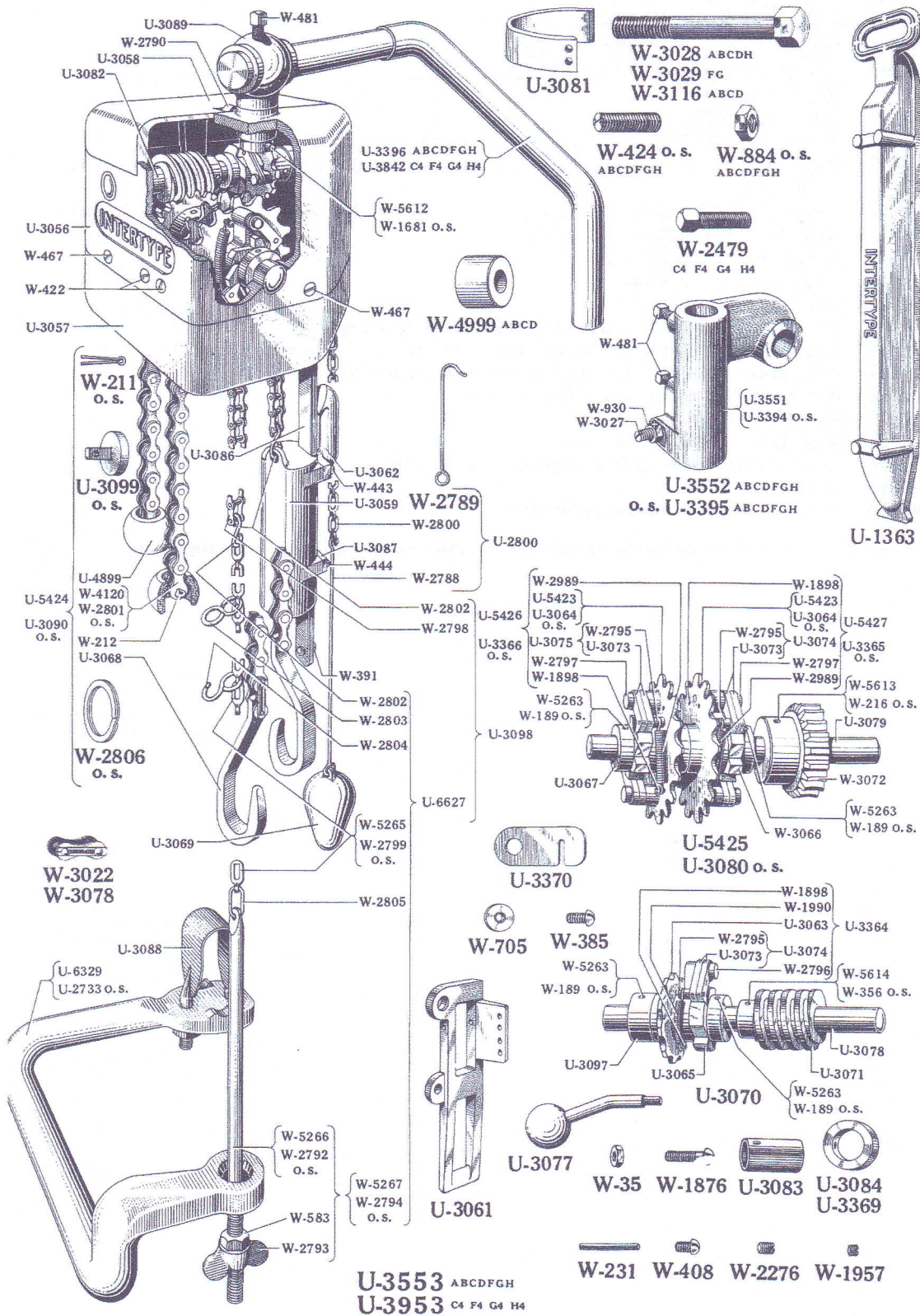
U-4558	Mold wiper (front) lever
U-4559	Mold wiper (front) felt
U-4560	Mold wiper, front, assembled
U-4561	Mold wiper (front) spring guard
U-7693	Knives, left hand and right hand, assembled, without mold wiper U-4560, six-mold disk
U-7694	Knives (left hand and right hand) and mold wiper, front, assembled, six-mold disk
U-7695	Knives, left hand and right hand, assembled, without mold wiper U-4560, four-mold disk
U-7696	Knives (left hand and right hand) and mold wiper, front, assembled, four-mold disk
W- 647	Mold wiper (front) spring hook
W-3048	Mold wiper (front) screw
W-3514	Mold wiper (front) spring

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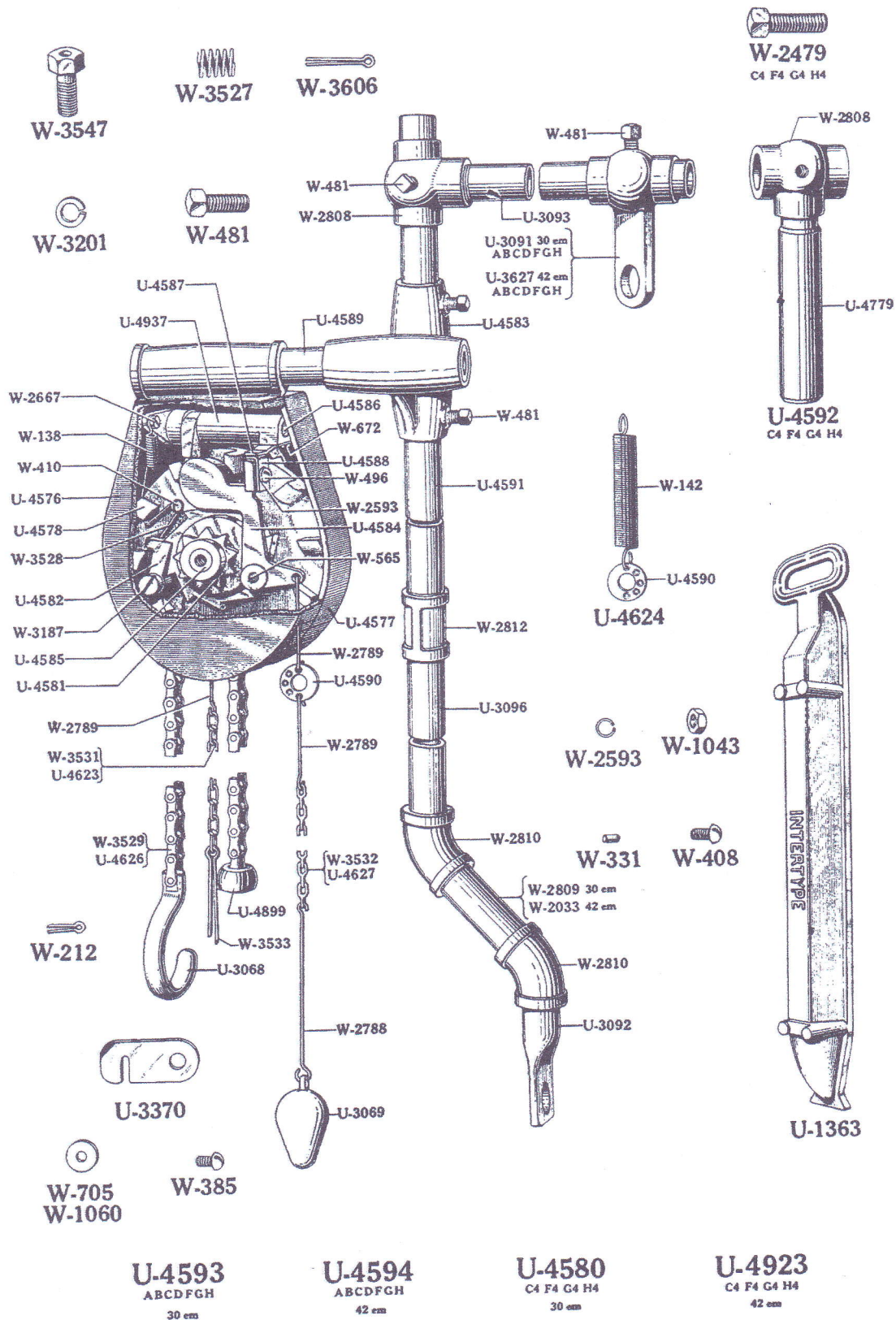
Part No.	NAME OF PART
U-1844	Slug lever stud
U-3146	Slug lever operating roll
U-4695	Galley angle piece retaining plate
U-6317	Galley, used with U-6899 or U-6882
U-6318	Galley, old style, used with U-6324 or U-6879
U-6320	Galley rail, assembled
U-6322	Galley angle piece, assembled
U-6324	Slug lever, assembled, 24° galley, old style
U-6879	Slug lever, assembled, 24° galley, automatic ejector blade selecting mechanism, old style
U-6882	Slug lever, assembled, 31° galley, automatic ejector blade selecting mechanism
U-6899	Slug lever, assembled, 31° galley
U-6905	Galley chute auxiliary guide
W- 164	Slug lever spring hook
W- 322	Slug lever stud pin
W- 410	Galley angle piece retaining plate screw, 8-32 x 1/4"
W- 583	Slug lever operating roll screw nut, 5/16"-18
W- 815	Slug lever operating roll stud screw, 1/4"-24 x 7/16"
W- 822	Slug lever operating roll screw washer
W-2087	Galley angle piece spring
W-3482	Slug lever operating roll stud
W-3690	Galley angle piece spring plunger, 1/4" x 7/16"
W-5320	Galley rail stud
W-6076	Galley chute guide spacing washer

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Part No.	NAME OF PART	Part No.	NAME OF PART
U-1363	Metal feeder ingot mold	W- 408	Metal feeder operating chain weight guide screw, 8-32 x 5/16"
U-2733	Metal feeder operating bracket, old style	W- 422	Metal feeder feed chain guard screw, 8-32 x 3/8"
U-2800	Metal feeder float chain and hooks, assembled	W- 424	Metal feeder supporting bracket set screw, O.S., A, B, C, D, F, G, H, 3/8"-16 x 1-3/16"
U-3056	Metal feeder housing	W- 443	Metal feeder operating chain weight hook screw, 8-32 x 9/16"
U-3057	Metal feeder housing cover, lower	W- 444	Metal feeder operating chain weight gib screw, 8-32 x 7/16"
U-3058	Metal feeder housing cover, upper	W- 467	Metal feeder housing cover (lower) screw, 8-32 x 1/2"
U-3059	Metal feeder operating chain weight	W- 481	Metal feeder hanger set screw, upper, 5/16"-18 x 3/4"
U-3061	Metal feeder operating chain weight latch	W- 481	Metal feeder supporting bar set screw, A, B, C, D, F, G, H, 5/16"-18 x 3/4"
U-3062	Metal feeder operating chain weight hook	W- 583	Metal feeder operating chain fastening screw nut, 5/16"-18
U-3063	Metal feeder operating chain sprocket	W- 705	Metal feeder float chain guide screw washer
U-3064	Metal feeder feed chain sprocket, front and back, old style	W- 884	Metal feeder supporting bracket set screw nut, old style, A, B, C, D, F, G, H, 3/8"-16
U-3065	Metal feeder operating ratchet wheel	W- 930	Metal feeder supporting bracket set screw nut, A, B, C, D, F, G, H
U-3066	Metal feeder feed ratchet wheel, back	W-1681	Metal feeder hanger pin, O.S., 1/4" x 1-3/8"
U-3067	Metal feeder feed ratchet wheel, front	W-1876	Metal feeder operating chain weight latch stop screw, 8-32 x 3/4"
U-3068	Metal feeder pig hook	W-1898	Metal feeder operating ratchet pawl spring pin, 3/32" x 9/32"
U-3069	Metal feeder float	W-1898	Metal feeder feed ratchet pawl (front and back) spring pin
U-3070	Metal feeder operating shaft, assembled	W-1957	Metal feeder feed shaft bushing collar set screw, 8-32 x 5/32"
U-3071	Metal feeder worm	W-1990	Metal feeder operating ratchet pawl spring
U-3072	Metal feeder worm gear	W-2276	Metal feeder operating shaft bushing collar set screw, 10-32 x 1/4"
U-3073	Metal feeder operating ratchet pawl	W-2479	Metal feeder supporting bar set screw, C4, F4, G4, H4, streamlined, 5/16"-18 x 1"
U-3073	Metal feeder feed ratchet pawl (front and back)	W-2788	Metal feeder float chain hook, lower
U-3074	Metal feeder operating ratchet pawl, assembled	W-2789	Metal feeder float chain hook, upper
U-3074	Metal feeder feed ratchet pawl, back, assembled	W-2790	Metal feeder hanger set screw, lower, 1/4"-24 x 1/2"
U-3075	Metal feeder feed ratchet pawl, front, assembled	W-2792	Metal feeder operating chain fastening screw, old style, 2-3/4" long
U-3077	Metal feeder operating chain weight latch counterweight, assembled	W-2793	Metal feeder operating chain fastening screw wing nut
U-3078	Metal feeder operating shaft	W-2794	Metal feeder operating chain fastening screw, assembled, old style
U-3079	Metal feeder feed shaft	W-2795	Metal feeder operating ratchet pawl spring post
U-3080	Metal feeder feed shaft, assembled, old style	W-2795	Metal feeder feed ratchet pawl (front and back) spring post
U-3081	Metal feeder feed chain guard	W-2796	Metal feeder operating ratchet pawl stud
U-3082	Metal feeder operating shaft bushing	W-2797	Metal feeder feed ratchet pawl (front & back) stud
U-3083	Metal feeder feed shaft bushing	W-2798	Metal feeder operating sprocket chain
U-3084	Metal feeder operating shaft bushing collar	W-2799	Metal feeder operating connecting chain, old style, 71" long
U-3086	Metal feeder operating chain weight guide	W-2800	Metal feeder float chain
U-3087	Metal feeder operating chain weight gib	W-2801	Metal feeder feed chain, old style
U-3088	Metal feeder operating bracket clamp, ass'd	W-2802	Metal feeder operating sprocket chain connecting link
U-3089	Metal feeder hanger	W-2803	Metal feeder opera. connecting chain hook, closed
U-3090	Metal feeder feed chain, assembled, old style	W-2804	Metal feeder opera. connecting chain hook, opened
U-3097	Metal feeder operating shaft collar	W-2805	Metal feeder opera. chain fastening screw link
U-3098	Metal feeder operating chain, assembled	W-2806	Metal feeder feed chain ring, old style
U-3099	Metal feeder feed chain stop button, old style	W-2889	Metal feeder feed ratchet pawl (front and back) spring
U-3364	Metal feeder operating chain sprocket, ass'd	W-3022	Metal feeder feed chain connecting link, with 11/64" diameter pins
U-3365	Metal feeder feed chain sprocket, back, assembled, old style	W-3027	Metal feeder supporting bracket set screw, A, B, C, D, F, G, H
U-3366	Metal feeder feed chain sprocket, front, assembled, old style	W-3028	Distributor beam screw, A, B, C, D, H, 5/8"-11 x 5-13/16"
U-3369	Metal feeder feed shaft bushing collar	W-3029	Distributor beam screw, F, G, 5/8"-11 x 7-3/8"
U-3370	Metal feeder float chain guide	W-3078	Metal feeder feed chain connecting link, with .140" diameter pins
U-3394	Metal feeder supporting bracket, old style, A, B, C, D, F, G, H	W-3116	Distributor beam screw, metal feeder, A, B, C, D, 5/8"-11 x 5-3/8", used with W-4999
U-3395	Metal feeder supporting bracket, assembled, old style, A, B, C, D, F, G, H	W-4120	Metal feeder feed chain
U-3396	Metal feeder supporting bar, A, B, C, D, F, G, H	W-4999	Metal feeder supporting bracket spacer, A, B, C, D, used with U-3552 and W-3116 on machines built prior to 1926
U-3551	Metal feeder supporting bracket, A, B, C, D, F, G, H	W-5263	Metal feeder feed ratchet wheel pin, 1/8" x 15/16"
U-3552	Metal feeder supporting bracket, assembled, A, B, C, D, F, G, H	W-5263	Metal feeder operating shaft collar pin, 1/8" x 15/16"
U-3553	Metal feeder equipment, complete, assembled, A, B, C, D, F, G, H	W-5263	Metal feeder operating ratchet wheel pin, 1/8" x 15/16"
U-3842	Metal feeder supporting bar, C4, F4, G4, H4, streamlined	W-5266	Metal feeder operating connecting chain, 66" long
U-3953	Metal feeder equipment, complete, assembled, C4, F4, G4, H4, streamlined	W-5266	Metal feeder opera. chain fastening screw, 8" long
U-4899	Metal feeder feed chain ball	W-5267	Metal feeder opera. chain fastening screw, ass'd
U-5423	Metal feeder feed chain sprocket, front and back	W-5612	Metal feeder hanger pin, 1/4" x 1-1/2"
U-5424	Metal feeder feed chain, assembled	W-5613	Metal feeder worm gear pin, 1/8" x 1-1/4"
U-5425	Metal feeder feed shaft, assembled	W-5614	Metal feeder worm pin, 1/8" x 3/4"
U-5426	Metal feeder feed chain sprocket, front, ass'd		
U-5427	Metal feeder feed chain sprocket, back, ass'd		
U-6329	Metal feeder operating bracket		
U-6627	Metal feeder operating connecting chain, ass'd		
W- 35	Metal feeder operating chain weight latch stop screw nut, 8-32		
W- 189	Metal feeder feed ratchet wheel pin, old style, 1/8" x 1"		
W- 189	Metal feeder operating shaft collar pin, old style, 1/8" x 1"		
W- 189	Metal feeder operating ratchet wheel pin, old style, 1/8" x 1"		
W- 211	Metal feeder feed chain stop button cotter pin, old style		
W- 212	Metal feeder feed chain ball cotter pin		
W- 216	Metal feeder worm gear pin, O.S., 1/8" x 1-3/8"		
W- 231	Metal feeder operating chain weight latch pin, 3/32" x 1-3/16"		
W- 356	Metal feeder worm pin, old style, 1/8" x 7/8"		
W- 385	Metal feeder float chain guide screw, 8-32 x 3/8"		
W- 391	Metal feeder operating chain weight stop screw, 8-32 x 3/16"		

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Part No.	NAME OF PART	Part No.	NAME OF PART
U-1363	Metal feeder ingot mold	W- 385	Metal feeder float chain guide screw, 8-32 x 3/8"
U-3068	Metal feeder pig hook	W- 408	Metal feeder (single) escapement pawl spring screw, lower, 8-32 x 5/16"
U-3069	Metal feeder float	W- 410	Metal feeder (single) ratchet pawl spring screw, 8-32 x 1/4"
U-3091	Metal feeder (single) supporting bracket, upper, 30 em, A, B, C, D, F, G, H	W- 481	Metal feeder (single) housing set screw, 5/16"-18 x 3/4"
U-3092	Metal feeder (single) supporting bracket, lower	W- 481	Metal feeder (single) supporting bracket (upper) set screw, A, B, C, D, F, G, H
U-3093	Metal feeder (single) horizontal supporting pipe, long	W- 481	Metal feeder (single) supporting bracket (upper) set screw, upper, C4, F4, G4, H4, streamlined
U-3096	Metal feeder (single) vertical supporting pipe, short	W- 481	Metal feeder (single) horizontal supporting pipe (short) fitting set screw
U-3370	Metal feeder float chain guide	W- 481	Metal feeder (single) horizontal supporting pipe (long) tee set screw
U-3627	Metal feeder (single) supporting bracket, upper, 42 em, A, B, C, D, F, G, H	W- 496	Metal feeder (single) escapement pawl latch plate screw, 10-32 x 5/16"
U-4576	Metal feeder (single) housing	W- 565	Metal feeder (single) escapement pawl latch fulcrum screw
U-4577	Metal feeder (single) housing cover	W- 672	Metal feeder (single) escapement pawl finger screw, 10-32 x 9/32"
U-4578	Metal feeder (single) escapement wheel	W- 705	Metal feeder float chain guide screw washer
U-4580	Metal feeder (single) equipment, complete, assembled, 30 em, C4, F4, G4, H4, streamlined	W-1043	Metal feeder (single) ratchet pawl fulcrum screw nut, 1/4"-24
U-4581	Metal feeder (single) sprocket	W-1060	Metal feeder ratchet pawl washer
U-4582	Metal feeder (single) ratchet pawl	W-2033	Metal feeder (single) supporting pipe nipple, 42 em
U-4583	Metal feeder (single) horizontal supporting pipe (short) fitting	W-2479	Metal feeder (single) supporting bracket (upper) set screw, lower, C4, F4, G4, H4, streamlined, 5/16"-18 x 1"
U-4584	Metal feeder (single) escapement pawl latch	W-2593	Metal feeder (single) escapement pawl latch plate screw lock washer
U-4585	Metal feeder (single) escapement wheel shaft	W-2593	Metal feeder (single) escapement pawl finger screw lock washer
U-4586	Metal feeder (single) escapement pawl shaft	W-2667	Metal feeder (single) escapement pawl spring screw, upper
U-4587	Metal feeder (single) escapement pawl finger	W-2788	Metal feeder float chain hook, lower
U-4588	Metal feeder (single) escapement pawl latch plate	W-2789	Metal feeder (single) operating chain hook
U-4589	Metal feeder (single) horizontal supporting pipe, short	W-2789	Metal feeder (single) float chain adjusting link hook
U-4590	Metal feeder (single) float chain adjusting link	W-2789	Metal feeder float chain hook, upper
U-4590	Metal feeder (single) operating chain adjusting link	W-2808	Metal feeder (single) horizontal supporting pipe (long) tee
U-4591	Metal feeder (single) vertical supporting pipe, long	W-2808	Metal feeder (single) supporting bracket (upper) tee, C4, F4, G4, H4, streamlined
U-4592	Metal feeder (single) supporting bracket, upper, assembled, C4, F4, G4, H4, streamlined	W-2809	Metal feeder (single) supporting pipe nipple, 30 em
U-4593	Metal feeder (single) equipment, complete, assembled, 30 em, A, B, C, D, F, G, H	W-2810	Metal feeder (single) supporting pipe elbow
U-4594	Metal feeder (single) equipment, complete, assembled, 42 em, A, B, C, D, F, G, H	W-2812	Metal feeder (single) vertical supporting pipe coupling
U-4623	Metal feeder (single) operating chain, assembled	W-3187	Metal feeder (single) ratchet pawl fulcrum screw
U-4624	Metal feeder (single) operating chain spring and adjusting link, assembled	W-3201	Metal feeder (single) escapement wheel shaft screw lock washer
U-4626	Metal feeder (single) feed chain, ass'd	W-3201	Metal feeder (single) housing cover screw lock washer
U-4627	Metal feeder (single) float chain and hooks, assembled	W-3527	Metal feeder (single) escapement pawl shaft spring
U-4779	Metal feeder (single) supporting bracket (upper) stud, C4, F4, G4, H4, streamlined	W-3528	Metal feeder (single) ratchet pawl spring
U-4899	Metal feeder (single) feed chain ball	W-3529	Metal feeder (single) feed chain
U-4923	Metal feeder (single) equipment, complete, assembled, 42 em, C4, F4, G4, H4, streamlined	W-3531	Metal feeder (single) operating chain
U-4937	Metal feeder (single) escapement pawl, assembled	W-3532	Metal feeder (single) float chain
W- 138	Metal feeder (single) escapement pawl spring	W-3533	Metal feeder (single) operating chain cotter pin
W- 142	Metal feeder (single) operating chain spring	W-3547	Metal feeder (single) housing cover screw, 5/16"-18 x 3/4"
W- 212	Metal feeder (single) feed chain ball cotter pin	W-3547	Metal feeder (single) escapement wheel shaft screw
W- 331	Metal feeder (single) escapement pawl finger dowel, 3/32" x 7/32"	W-3606	Metal feeder (single) escapement pawl shaft cotter pin

NOTE.—Be sure to write serial number of your machine when ordering parts.

U-6770

W-3201 W-917

U-4200

U-6259

U-6150 U-6149 U-6146

U-6256 W-4464 U-6257

W-3349 W-119 W-164 U-4254 W-496 W-338 U-4198 W-824 W-3352 U-4308 W-207 W-3376 W-811 U-4203 W-227 U-4216 W-635 U-6079 W-4046 U-6136

U-6259 U-6150 U-6074 U-6149 U-4200 U-6146 W-2702 U-5372 W-2371 W-3349 U-6152 W-5122

U-6074

W-336 U-6153 W-4104

U-6170 U-6073 U-6159 U-6157 W-5117

U-526 W-555 W-357

U-4197

W-114

W-2981

W-2650

W-487

W-100

U-6159

W-362 W-2593 W-2347 W-1989

Automatic Ejector Blade Selecting Mechanism 445

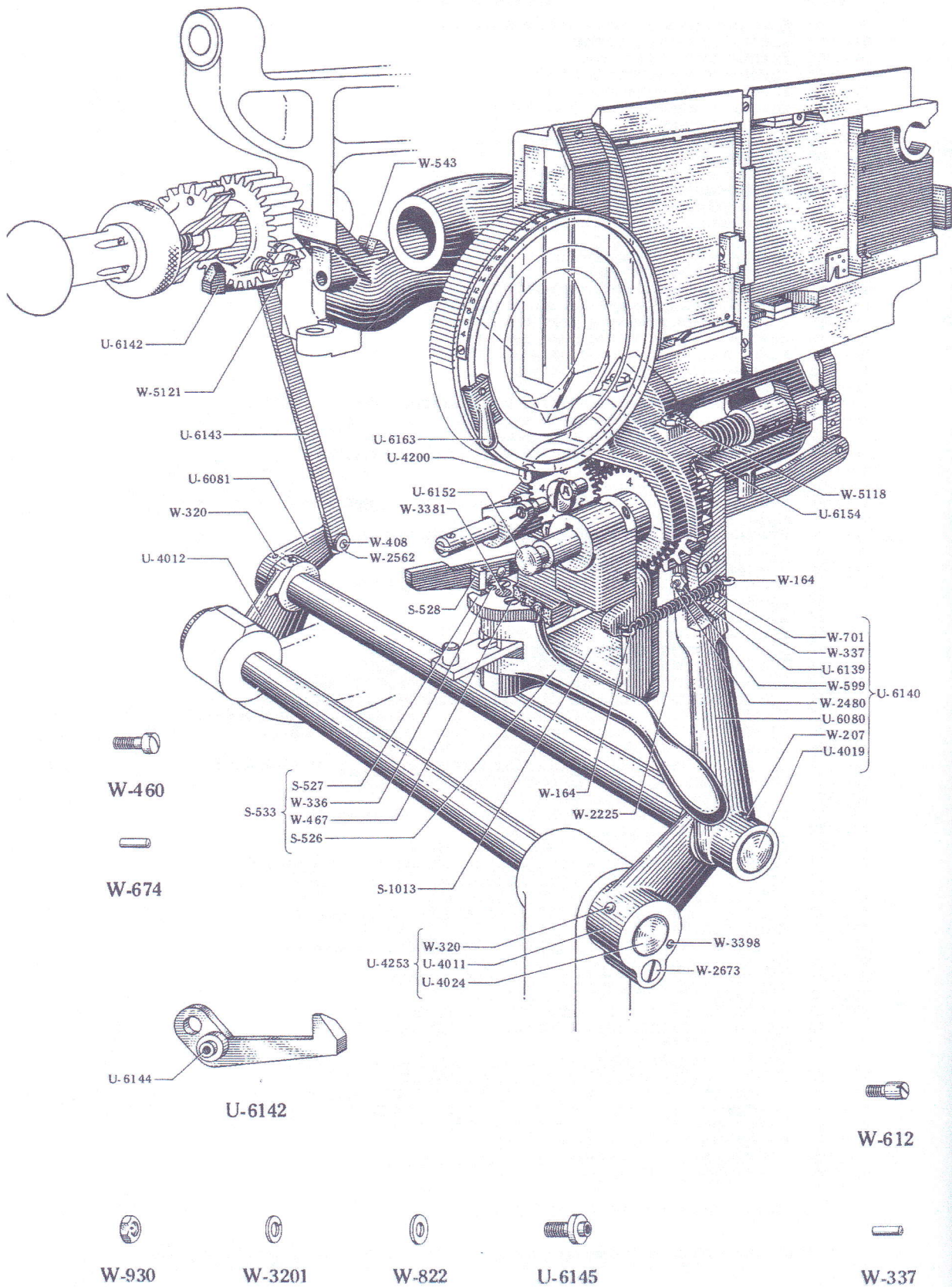
Four Mold Disk, 30 Em

Part No.	NAME OF PART
S- 528	Starting and stopping lever safety hook
U- 526	Ejector locating plunger end
U-4197	Ejector locating plunger
U-4198	Ejector locating plunger link
U-4200*	Ejector blade selecting stop
U-4203	Ejector blade selecting gear stud
U-4216	Ejector shifter rod
U-4254	Ejector locating plunger, assembled
U-4308	Ejector shifter bracket
U-5372	Ejector shifter lever bracket steel facing
U-6061	Ejector shifter lever bracket
U-6073	Ejector shifter lever operating lever
U-6074	Mold selecting pinion, assembled
U-6079	Ejector shifter rod stop
U-6135	Ejector shifter rod, assembled
U-6136	Ejector shifter rod link
U-6137	Ejector locating lever, assembled
U-6146	Mold selecting indicator gear, assembled
U-6149	Ejector blade selecting gear driver
U-6150	Ejector blade selecting gear, assembled
U-6152	Mold selecting pinion shaft, assembled
U-6153	Mold selecting pinion shaft key
U-6155	Ejector shifter lever
U-6156	Ejector shifter lever operating lever, assembled
U-6157	Ejector locating lever operating lever
U-6159	Mold selecting pinion shaft operating pin
U-6170	Ejector shifter lever operating lever latch, assembled
U-6256	Mold selecting pinion
U-6257	Mold selecting pinion bushing
U-6259	Mold selecting intermediate pinions and shaft, assembled
U-6770	Mold disk shield
W- 100	Ejector shifter lever operating lever latch spring
W- 114	Ejector locating lever spring
W- 119	Ejector blade magazine slide bar end spring
W- 164	Ejector blade magazine slide bar end spring hook
W- 207	Ejector shifter lever bracket pin
W- 227	Ejector shifter rod stop taper pin
W- 336	Mold selecting pinion dowel, 3/16" x 1/2"
W- 338	Ejector locating plunger link dowel, 3/32" x 1/4"
W- 357	Ejector locating plunger end dowel, 3/32" x 3/8"
W- 362	Ejector locating lever operating lever dowel, 5/32" x 1/2"
W- 477	Ejector shifter lever operating lever latch pin, 1/4"-24 x 1/2"
W- 487	Ejector shifter lever operating lever latch spring screw, 6-48 x 9/32"
W- 496	Ejector locating plunger link connecting screw, 10-32 x 5/16"
W- 555	Ejector locating plunger end screw, 6-48 x 7/16"
W- 635	Ejector shifter rod stop adjusting screw binding screw, 6-48 x 3/8"
W- 811	Ejector locating lever fulcrum screw, 1/4"-24 x 13/16"
W- 824	Ejector locating plunger link stud
W- 917	Ejector blade selecting gear stud screw, 5/16"-18 x 1/2"
W- 930	Ejector shifter lever stud nut, 5/16"-18
W-1077	Ejector shifter rod link screw, 10-32 x 33/64"
W-1989	Mold selecting pinion shaft operating pin screw, 1/4"-24 x 3/8"
W-2347	Ejector locating lever operating lever screw, 10-32 x 11/32"
W-2371	Ejector locating lever operating lever spring
W-2593	Ejector locating lever operating lever screw lock washer
W-2650	Ejector shifter lever bracket stop pin, 1/4" x 5/8"
W-2702	Ejector shifter lever bracket steel facing screw, 6-48 x 9/32"
W-2981	Ejector shifter rod link pin, 3/16" x 7/16"
W-3201	Ejector blade selecting gear stud lock washer
W-3201	Ejector shifter lever stud lock washer
W-3349	Ejector locating lever operating lever spring post
W-3349	Ejector blade magazine slide bar end spring stud
W-3352	Ejector shifter rod spring
W-3366	Starting and stopping lever safety hook rivet, 3/16" x 7/16"
W-3376	Ejector shifter bracket clamp screw, 3/8"-32 x 1-1/8"
W-4046	Ejector shifter rod stop adjusting screw, 1/4"-32 x 5/16"
W-4104	Mold selecting pinion shaft key rivet, 3/32" x 25/32"
W-4464	Mold selecting pinion set screw, 8-32 x 1/4"
W-5117	Ejector shifter lever operating pin
W-5120	Ejector shifter lever operating lever latch stud
W-5122	Ejector shifter lever stud

*When ordering U-4200 specify by letter.

NOTE.—Be sure to write serial number of your machine when ordering parts.

446 Automatic Ejector Blade Selecting Mechanism Four Mold Disk, 30 Em



Automatic Ejector Blade Selecting Mechanism 447

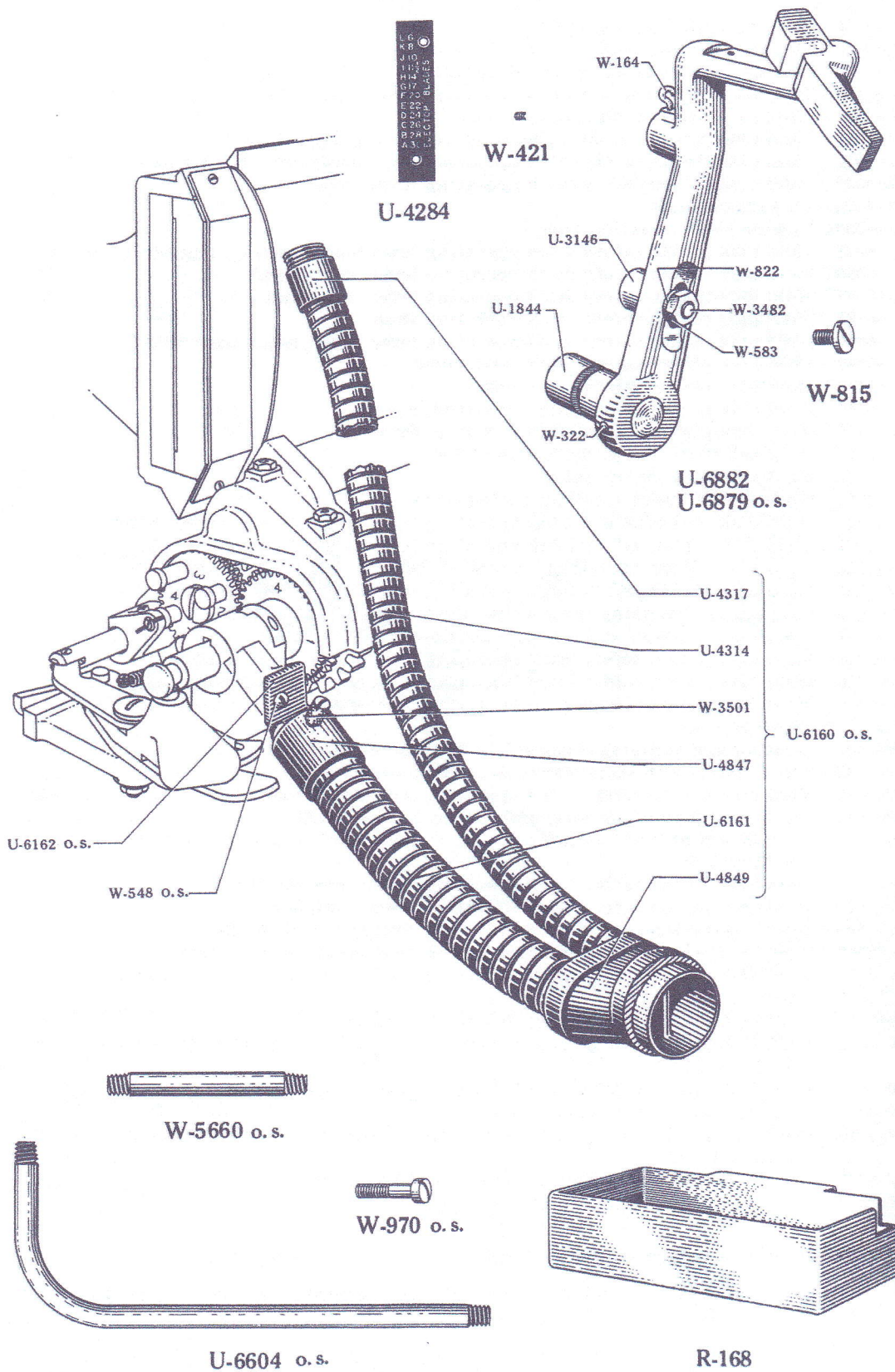
Four Mold Disk, 30 Em

Part No.	NAME OF PART
S- 526	Starting and stopping lever
S- 527	Starting and stopping lever safety block
S- 528	Starting and stopping lever safety hook
S- 533	Starting and stopping lever and safety block, assembled
S-1013	Starting and stopping lever bracket
U-4011	Mold disk pinion operating lever shaft bearing, right hand
U-4012	Mold disk pinion safety latch operating lever shaft bearing, left hand
U-4019	Mold disk pinion safety latch operating lever shaft
U-4024	Vise frame shaft
U-4200*	Ejector blade selecting stop
U-4253	Mold disk pinion safety latch operating lever shaft bearing, right hand, ass'd
U-6080	Mold disk pinion safety latch operating lever, right hand
U-6081	Mold disk pinion safety latch operating lever, left hand
U-6139	Mold disk pinion safety latch operating shoe
U-6140	Mold disk pinion safety latch operating lever, right hand, assembled
U-6142	Mold disk pinion safety latch, assembled
U-6143	Mold disk pinion safety latch link
U-6144	Mold disk pinion safety latch link stud, upper
U-6145	Mold disk pinion safety latch link stud, lower
U-6152	Mold selecting pinion shaft, assembled
U-6154	Mold selecting pinion guard
U-6163	Knife (right hand) block operating lever
W- 164	Mold disk pinion safety latch operating lever (right hand) spring hook
W- 207	Mold disk pinion safety latch operating lever (right hand) taper pin
W- 320	Mold disk pinion operating lever shaft bearing (right hand) taper pin
W- 320	Mold disk pinion safety latch operating lever (left hand) taper pin
W- 336	Starting and stopping lever safety block dowel, 3/16" x 1/2"
W- 337	Starting and stopping lever bracket dowel, 3/16" x 5/8"
W- 337	Mold disk pinion safety latch operating shoe dowel, 3/16" x 5/8"
W- 408	Mold disk pinion safety latch link screw, upper and lower, 8-32 x 5/16"
W- 460	Mold disk pinion safety latch operating lever shaft bearing (left hand) screw, 1/4"-24 x 3/4"
W- 467	Starting and stopping lever safety block screw, 8-32 x 1/2"
W- 543	Knife (back) adjusting screw, 5/16"-18 x 1-1/2"
W- 599	Mold disk pinion safety latch operating lever (R.H.) adjusting screw nut, 10-32
W- 612	Starting and stopping lever link screw, 1/4"-24 x 1/2"
W- 674	Mold disk pinion safety latch operating lever shaft bearing (left hand) dowel, 5/32" x 5/8"
W- 701	Mold disk pinion safety latch operating shoe screw, 10-32 x 3/4"
W- 822	Mold disk pinion safety latch link stud (lower) washer
W- 930	Mold disk pinion safety latch link stud (lower) nut, 5/16"-18
W-2225	Mold disk pinion safety latch operating lever (right hand) spring
W-2480	Mold disk pinion safety latch operating lever (right hand) adjusting screw, 10-32 x 7/8"
W-2562	Mold disk pinion safety latch link screw washer
W-2673	Mold disk pinion safety latch operating lever shaft bearing (right hand) screw, 5/16"-18 x 1/2"
W-3201	Mold disk pinion safety latch link stud (lower) lock washer
W-3381	Starting and stopping lever hinge pin
W-3398	Mold disk pinion safety latch operating lever shaft bearing (right hand) dowel, 3/16" x 1-1/4"
W-5118	Mold selecting pinion guard screw, 1/4"-24 x 11/16"
W-5121	Mold disk pinion safety latch screw

*When ordering U-4200 specify by letter.

NOTE.—Be sure to write serial number of your machine when ordering parts.

448 Automatic Ejector Blade Selecting Mechanism Four Mold Disk, 30 Em



Automatic Ejector Blade Selecting Mechanism 449

Four Mold Disk, 30 Em

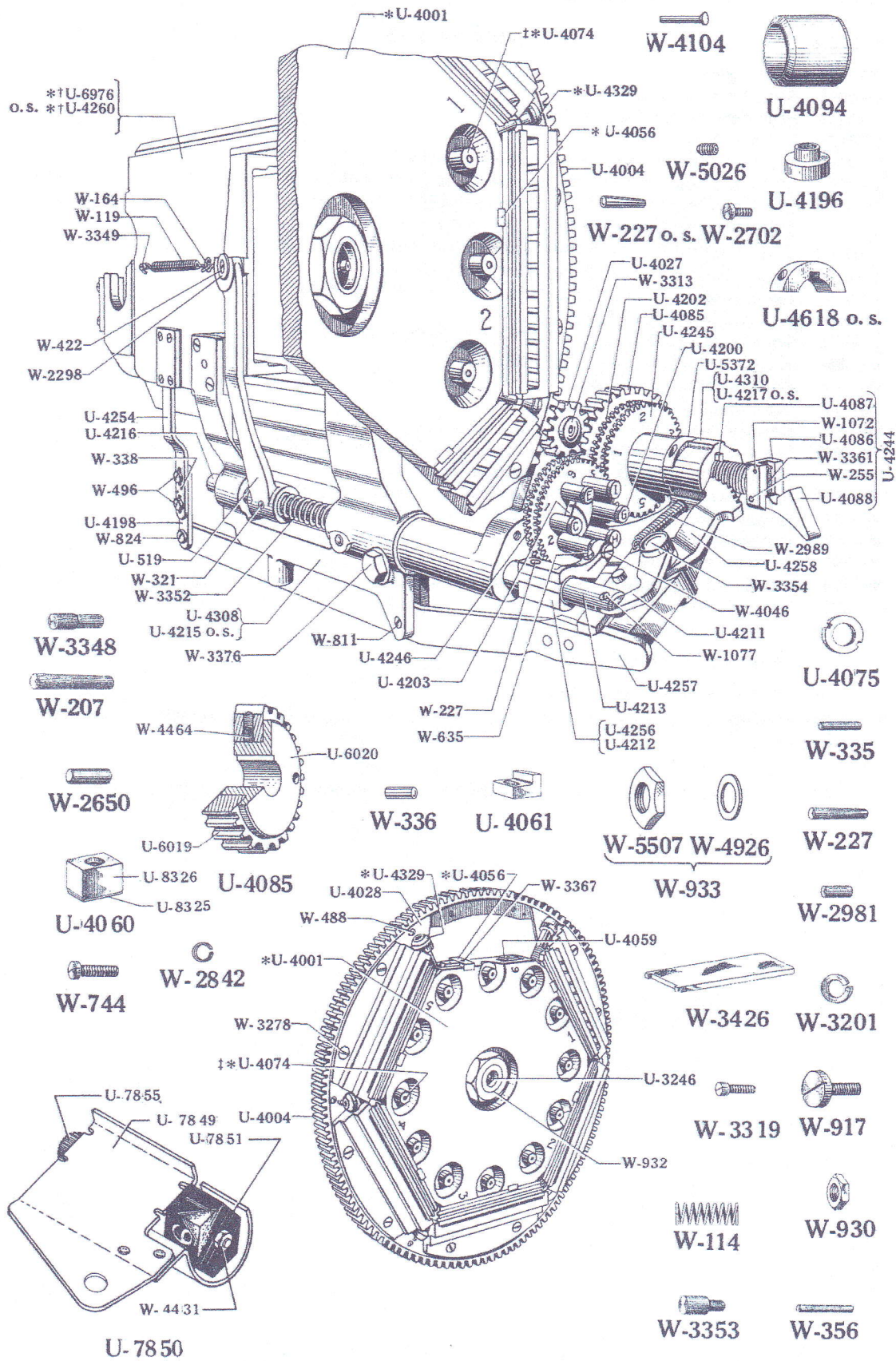
Part No.	NAME OF PART
R- 168	Metal pan
U-1844	Slug lever stud
U-3146	Slug lever operating roll
U-4284*	Ejector blade em scale
U-4314	Mold cooling blower tube, upper, old style
U-4317	Mold cooling blower tube (upper) coupling, old style
U-4847	Mold cooling blower tube (lower) coupling, old style
U-4849	Mold cooling blower tube collar, old style
U-6160†	Mold cooling blower tubes, assembled, old style
U-6161	Mold cooling blower tube, lower, old style
U-6162†	Mold cooling blower tube (lower) bracket, old style
U-6604	Pot gas burner feed pipe, old style
U-6879	Slug lever, assembled, 24° galley, old style
U-6882	Slug lever, assembled, 31° galley
W- 164	Slug lever spring hook
W- 322	Slug lever stud pin, 3/16" x 1"
W- 421	Ejector blade em scale screw, 6-48 x 1/4"
W- 548†	Mold cooling blower tube (lower) bracket screw, 10-32 x 1/2", old style
W- 583	Slug lever operating roll stud nut, 5/16"-18
W- 815	Slug lever operating roll stud screw, 1/4"-24 x 7/16"
W- 822	Slug lever operating roll stud washer
W- 970	Pot gas burner feed valve bracket screw, old style, 1/4"-24 x 1-5/32"
W-3482	Slug lever operating roll stud
W-3501	Mold cooling blower tube (lower) coupling set screw, old style
W-5660	Pot gas burner feed pipe nipple, old style

*For Cicero measure add C to part number.

For English add E to part number.

†These parts are used on machines equipped with mold cooling attachments shown on pages 426 and 430.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART	Part No.	NAME OF PART
U- 519	Ejector shifter fork	W- 335	Mold selecting pinion shaft safety hook spring pin, lower, .069" x 5/16"
U-3246	Mold disk stud and grease fitting, ass'd	W- 336	Mold disk stud pin, 3/16" x 1/2"
U-4001*	Mold disk, assembled	W- 336	Mold selecting pinion bushing dowel, 3/16" x 1/2"
U-4004	Mold disk gear	W- 338	Ejector locating plunger link dowel, 3/32" x 1/4"
U-4027	Mold disk idler gear	W- 356	Ejector locating lever operating lever spring pin, 1/8" x 7/8"
U-4028**	Mold disk cover plate	W- 422	Ejector shifter fork retaining washer screw, 8-32 x 3/8"
U-4056	Mold locating key	W- 488	Mold disk cover plate screw, 6-48 x 1/4"
U-4059	Mold aligning key	W- 496	Ejector locating plunger link connecting screw, 10-32 x 5/16"
U-4060	Mold banking block, upper, ass'd	W- 635	Ejector shifter rod stop adjusting screw binding screw, 6-48 x 3/8"
U-4061	Mold banking block, lower	W- 744	Mold banking block screw, 10-32 x 5/8"
U-4074*†	Mold disk locking stud	W- 811	Ejector locating lever fulcrum screw, 1/4"-24
U-4075	Mold disk locking stud nut	W- 824	Ejector locating plunger link stud
U-4085	Mold selecting pinion, assembled	W- 917	Ejector blade selecting gear stud screw, 5/16"-18 x 1/2"
U-4086	Mold selecting pinion shaft	W- 930	Ejector shifter lever stud nut, 5/16"-18
U-4087	Mold selecting pinion shaft key	W- 932	Mold disk stud nut, front
U-4088	Mold selecting pinion shaft safety hook	W- 933	Mold disk stud nut, back, assembled
U-4094	Mold selecting indicator gear bearing	W-1072	Mold selecting pinion shaft safety hook spring pin, upper, .069" x 7/16"
U-4196	Ejector locating lever operating lever bearing	W-1077	Ejector shifter rod link screw, 10-32 x 33/64"
U-4198	Ejector locating plunger link	W-2298	Ejector shifter fork retaining washer
U-4200§	Ejector blade selecting stop	W-2650	Ejector shifter lever bracket stop pin, 1/4" x 5/8"
U-4202	Ejector blade selecting gear driver	W-2702	Ejector shifter lever bracket steel facing screw
U-4203	Ejector blade selecting gear stud	W-2842	Ejector shifter lever stud lock washer
U-4211	Ejector shifter lever	W-2981	Ejector shifter rod link pin, 3/16" x 7/16"
U-4212	Ejector shifter rod stop, assembled	W-2989	Ejector locating lever operating lever spring
U-4213	Ejector shifter rod link	W-3201	Ejector shifter lever stud lock washer, old style
U-4215	Ejector shifter bracket, old style, for use with U-4013, see page 452	W-3201	Ejector blade selecting gear stud lock washer
U-4216	Ejector shifter rod	W-3278	Mold cap screw, 1/4"-32 x 3/8"
U-4217	Ejector shifter lever bracket, old style, for use with U-4013, see page 452	W-3313	Mold disk idler gear stud
U-4244	Mold selecting pinion shaft, assembled	W-3319	Mold aligning key screw, 6-48 x 7/16"
U-4245	Mold selecting indicator gear, ass'd	W-3348	Ejector blade selecting stop pin
U-4246	Ejector blade selecting gear, assembled	W-3349	Ejector blade magazine slide bar end spring stud
U-4254	Ejector locating plunger, assembled	W-3352	Ejector shifter rod spring
U-4256	Ejector shifter rod, link and stop, ass'd	W-3353	Ejector shifter lever operating stud
U-4257	Ejector locating lever, assembled	W-3354	Ejector shifter lever stud
U-4258	Ejector locating lever operating lever, assembled	W-3361	Mold selecting pinion shaft safety hook spring
U-4260*†	Ejector, universal, 12 blades, ass'd, O.S., for use with blowers shown on page 430	W-3367	Mold locating key screw, 10-32 x 3/8"
U-4308	Ejector shifter bracket	W-3376	Ejector shifter bracket clamp screw, 3/8"-32 x 1-1/8"
U-4310	Ejector shifter lever bracket, steel facing and mold disk idler gear, assembled	W-3426	Mold disk locking stud nut wrench
U-4329*	Mold screw, assembled	W-4046	Ejector shifter rod stop adjusting screw, 1/4"-32 x 5/16"
U-4618	Ejector shifter lever bracket steel facing, old style	W-4104	Mold selecting pinion shaft key rivet, 3/32" x 25/32"
U-5372	Ejector shifter lever bracket steel facing	W-4431	Mold indicator gearshaft nut
U-6019	Mold selecting pinion	W-4464	Mold selecting pinion set screw, 8-32 x 1/4"
U-6020	Mold selecting pinion bushing	W-4926	Mold disk stud washer
U-6976*†	Ejector, universal, 12 blades, assembled	W-5026	Mold disk idler gear stud set screw, 10-32 x 1/4"
U-7849	Mold indicator bracket, ass'd	W-5507	Mold disk stud nut, back
U-7850	Mold indicator and bracket, ass'd		
U-7851	Mold indicator		
U-7855	Mold indicator gear and shaft, ass'd		
U-8325	Mold banking block (upper) laminated shim		
U-8326	Mold banking block, upper		
W- 114	Ejector locating lever spring		
W- 119	Ejector blade magazine slide bar end spring		
W- 164	Ejector blade magazine slide bar end spring hook		
W- 207	Ejector shifter lever bracket pin		
W- 227	Ejector shifter rod stop taper pin		
W- 227	Mold disk idler gear stud taper pin, old style		
W- 255	Mold selecting pinion shaft safety hook pin, 1/8" x 5/8"		
W- 321	Ejector shifter fork pin		

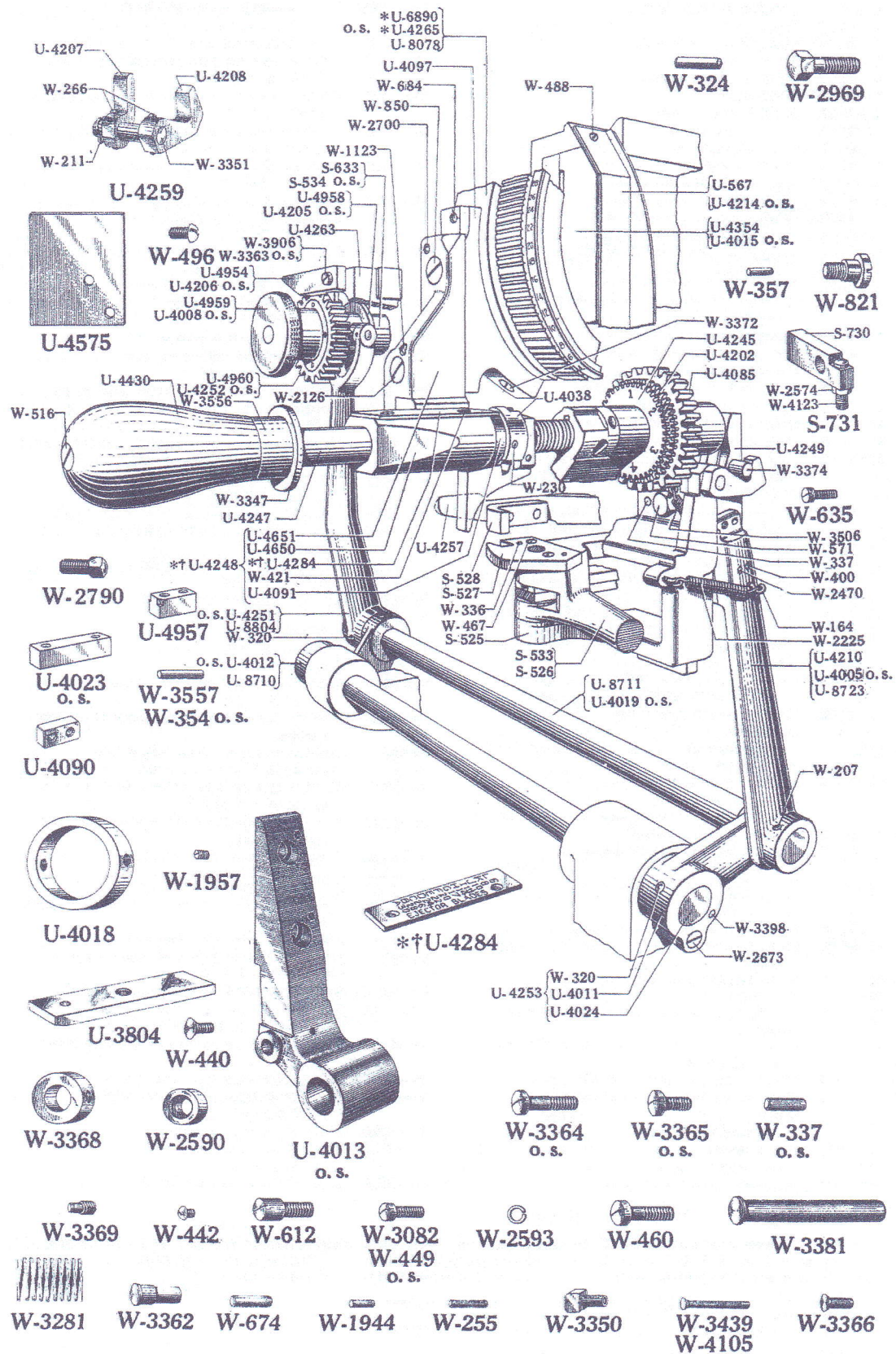
*For English add E to part number.

†For Cicero measure add C to part number. All universal ejector parts not listed here and on pages 452 and 454 are to be found on pages 54 and 58. When ordering complete ejectors specify the ejector blade arrangement, see note at bottom of page 55.

‡For .935" mold height, add (.935") to part number.

**When ordering U-4028 specify number to be stamped on plate.

§When ordering U-4200 specify by letter.



Part No. NAME OF PART

S- 525	Starting and stopping lever bracket
S- 526	Starting and stopping lever
S- 527	Starting and stopping lever safety block
S- 528	Starting and stopping lever safety hook
S- 533	Starting and stopping lever and safety block, ass'd
S- 534	Mold driving pinion and shaft, ass'd, old style
S- 633	Mold driving pinion and shaft, assembled
S- 730	Starting and stopping lever link locking bar
S- 731	Starting and stopping lever link locking bar, ass'd
U- 567	Ejector slide shield
U-3804	Mold disk guide plate
U-4005	Mold disk pinion operating lever (right hand), shaft and operating shoe, assembled, old style
U-4008	Mold disk pinion and knob, assembled, old style
U-4011	Mold disk pinion operating lever shaft bearing, right hand
U-4012	Mold disk pinion operating lever shaft bearing, left hand, old style
U-4013	Mold disk idler gear bracket, old style
U-4015	Ejector blade front guide cap, old style, for use with U-4013
U-4018	Mold disk pinion sleeve collar
U-4019	Mold disk pinion operating lever shaft, old style
U-4023	Mold driving pinion shaft key, old style
U-4024	Vise frame shaft
U-4038	Mold selecting pinion operating shaft coupling
U-4085	Mold selecting pinion
U-4090	Mold selecting pinion operating shaft key
U-4091	Mold selecting pinion opera. shaft bearing plate
U-4097	Mold selecting pinion opera. shaft bearing base
U-4202	Ejector blade selecting gear driver
U-4205	Mold disk pinion sleeve, old style
U-4206	Mold disk pinion safety latch, old style
U-4207	Mold disk pinion opera. lever (R.H.) safety lever
U-4208	Mold disk pinion opera. lever (R.H.) safety hook
U-4210	Mold disk pinion operating lever, right hand
U-4214	Ejector slide shield, O.S., for use with U-4013
U-4245	Mold selecting indicator gear, assembled
U-4247	Mold selecting pinion operating shaft, assembled
U-4248*	Mold selecting pinion operating shaft bearing, bracket, plate and cover, assembled
U-4249	Mold selecting pinion operating shoe, assembled
U-4251	Mold disk pinion operating lever, L.H., ass'd, old style
U-4252	Mold disk pinion and stud, assembled, old style
U-4253	Mold disk pinion operating lever shaft bearing, right hand, assembled
U-4257	Ejector locating lever, assembled
U-4259	Mold disk pinion operating lever (right hand) safety lever, assembled
U-4263	Mold disk guide and plate, assembled
U-4265*	§Knife block, assembled, old style, 24° galley
U-4284*	†Mold selecting pinion opera. shaft bearing cover
U-4354	Ejector blade front guide cap
U-4430	Mold selecting pinion opera. shaft handle, ass'd
U-4575	Mold disk guide guard
U-4650	Mold selecting pinion operating shaft bearing
U-4651	Mold selecting pinion opera. shaft bearing bracket
U-4954	Mold disk pinion safety latch
U-4957	Mold driving pinion shaft key
U-4958	Mold disk pinion sleeve
U-4959	Mold disk pinion and knob, assembled
U-4960	Mold disk pinion and stud, assembled
U-6890*	§Knife block, assembled, 31° galley
U-8078	Knife block and screw, ass'd
U-8710	Mold disk pinion operating lever shaft bearing, L.H.
U-8711	Mold disk pinion operating lever shaft
U-8723	Mold disk pinion operating lever (R.H.), shaft and operating shoe, ass'd
U-8803	Mold disk pinion operating lever, L.H., ass'd
W- 164	Mold disk pinion operating lever (right hand) spring hook
W- 207	Mold disk pinion operating lever (R.H.) taper pin
W- 211	Mold disk pinion operating lever (right hand) safety lever shaft cotter pin
W- 230	Mold selecting pinion operating shaft coupling taper pin
W- 255	Mold disk pinion operating lever (left hand) roll stud pin, 1/8" x 5/8"
W- 266	Mold disk pinion operating lever (right hand) safety lever taper pin
W- 266	Mold disk pinion operating lever (right hand) safety hook taper pin
W- 320	Mold disk pinion opera. lever (L.H.) taper pin
W- 320	Mold disk pinion opera. lever shaft bearing (right hand) taper pin
W- 324	Mold selecting pinion opera. shaft bearing dowel
W- 336	Starting and stopping lever safety block dowel

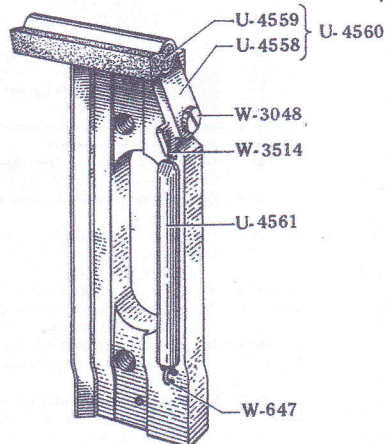
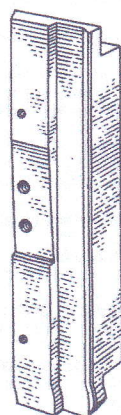
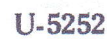
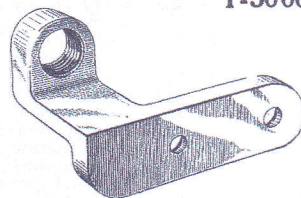
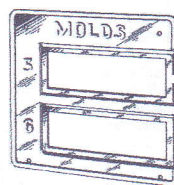
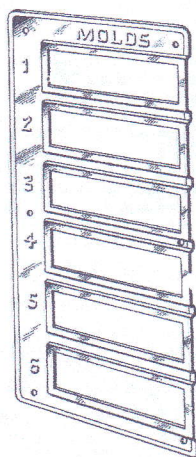
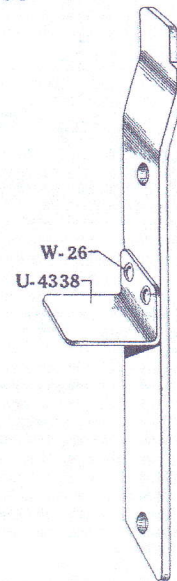
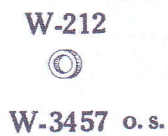
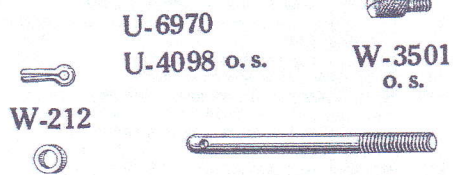
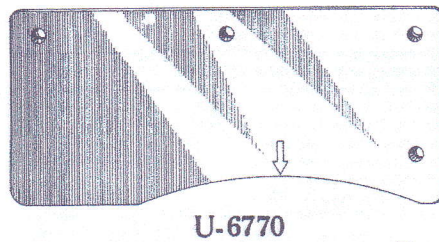
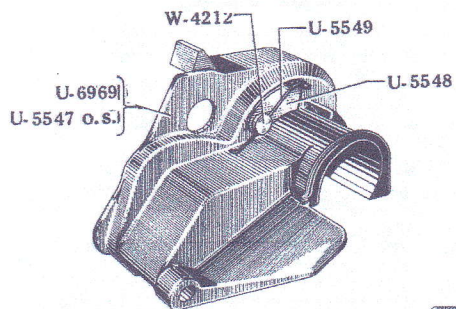
Part No. NAME OF PART

W- 337	Mold disk idler gear bracket dowel, old style
W- 337	Starting and stopping lever bracket dowel, 3/16" x 5/8"
W- 354	Mold selecting pinion operating shaft pin, old style, 3/32" x 5/8"
W- 357	Starting and stopping lever link locking bar stop pin, 3-32" x 3/8"
W- 400	Mold selecting pinion operating shoe screw, 10-32 x 1/2"
W- 421	Mold selecting pinion operating shaft bearing cover screw, 6-48 x 1/4"
W- 440	Mold disk guide plate screw
W- 442	Mold disk pinion operating lever (R.H.) safety lever spring screw, 6-48 x 5/32"
W- 449	Mold disk pinion knob screw, O.S., 10-32 x 1/2"
W- 460	Mold disk pinion operating lever shaft bearing (left hand) screw, 1/4"-24 x 3/4"
W- 467	Starting and stopping lever safety block screw, 8-32 x 1/2"
W- 488	Ejector slide shield screw
W- 496	Mold disk guide guard screw
W- 516	Mold selecting pinion operating shaft handle screw, 1/4"-24 x 1-7/16"
W- 571	Starting and stopping lever bracket screw, 3/8"-16 x 1"
W- 612	Starting and stopping lever link screw, 1/4"-24 x 1/2"
W- 635	Mold selecting pinion operating shaft bearing plate screw, 6-48 x 3/8"
W- 674	Mold disk pinion operating lever shaft bearing (left hand) pin, 5/32" x 5/8"
W- 684	Mold selecting pinion operating shaft bearing base dowel, 1/4" x 3/4"
W- 821	Starting and stopping lever link locating bar fulcrum screw
W- 850	Mold selecting pinion operating shaft bearing bracket screw, upper, 5/16"-18 x 3/4"
W-1123	Mold selecting pinion operating shaft bearing bracket dowel, lower, 1/4" x 1-7/8"
W-1944	Mold selecting pinion operating shaft bearing plate dowel, 1/8" x 13/32"
W-1957	Mold disk pinion sleeve collar screw, 8-32 x 5/32"
W-2126	Mold selecting pinion operating shaft bearing bracket screw, lower, 8-36 x 3/4"
W-2225	Mold disk pinion operating lever (R.H.) spring
W-2470	Mold selecting pinion operating shoe dowel, .1875" x 11/16"
W-2574	Starting and stopping lever link locking bar screw nut, 10-32
W-2590	Mold disk pinion operating lever (left hand) roll
W-2593	Mold disk pinion knob screw lock washer
W-2673	Mold disk pinion operating lever shaft bearing (right hand) screw, 5/16"-18 x 1/2"
W-2700	Mold selecting pinion operating shaft bearing bracket dowel, upper, 1/4" x 49/64"
W-2790	Mold disk pinion operating lever (L.H.) set screw
W-2969	Mold selecting pinion opera. shaft bearing screw
W-3082	Mold disk pinion knob screw, 10-32 x 3/4"
W-3281	Mold disk pinion spring
W-3347	Mold selecting pinion operating handle collar
W-3350	Mold disk pinion stud
W-3351	Mold disk pinion operating lever (right hand) safety lever shaft
W-3362	Mold disk pinion operating lever (L.H.) roll stud
W-3363	Mold disk pinion safety latch screw, old style
W-3364	Mold disk idler gear bracket screw, lower, O.S.
W-3365	Mold disk idler gear bracket screw, upper, O.S.
W-3366	Starting and stopping lever safety hook rivet, 3/16" x 7/16"
W-3368	Mold driving pinion shaft collar
W-3369	Mold driving pinion shaft collar screw
W-3372	Mold selecting pinion operating shaft bearing base screw, 5/16"-18 x 5/8"
W-3374	Mold disk pinion operating lever (right hand) safety pin
W-3381	Starting and stopping lever hinge pin
W-3398	Mold disk pinion operating lever shaft bearing, right hand, pin
W-3439	Mold driving pinion shaft key rivet, .125" x 1-1/8"
W-3506	Mold disk pinion operating lever (right hand) safety lever spring
W-3556	Mold selecting pinion opera. shaft handle ferrule
W-3557	Mold selecting pinion operating shaft pin, .111" x 3/4"
W-3906	Mold disk pinion safety latch screw
W-4105	Mold selecting pinion operating shaft key rivet, 1/8" x 13/16"
W-4123	Starting and stopping lever link locking bar screw

*For Cicero measure add C to part number.

†For English add E to part number.

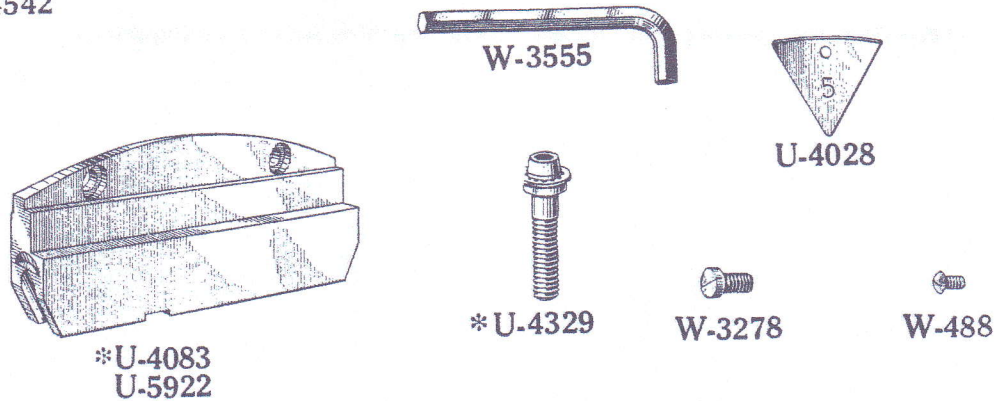
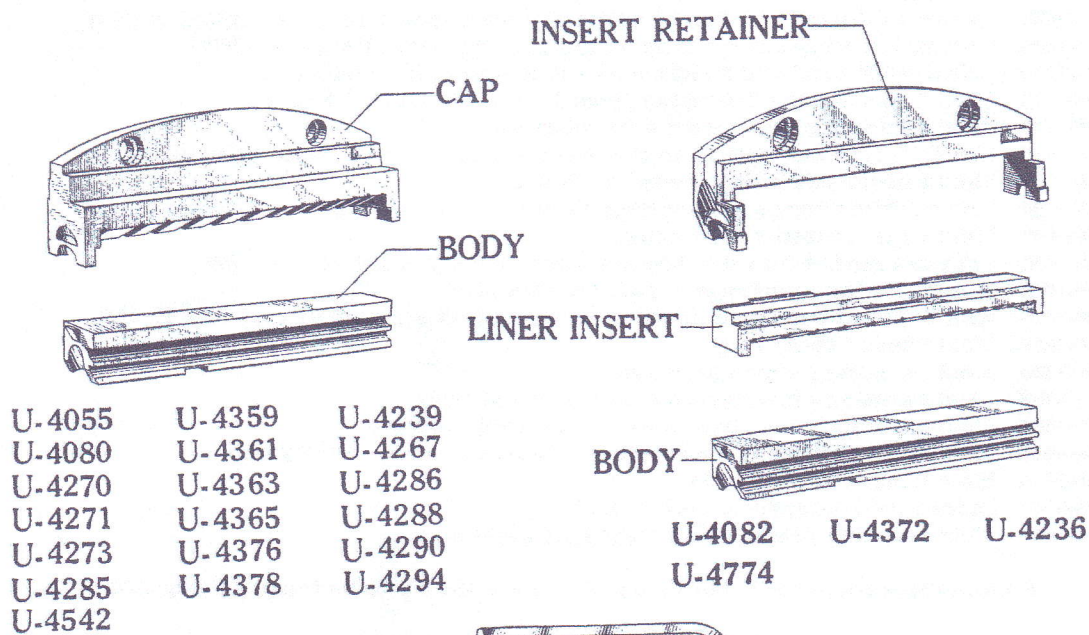
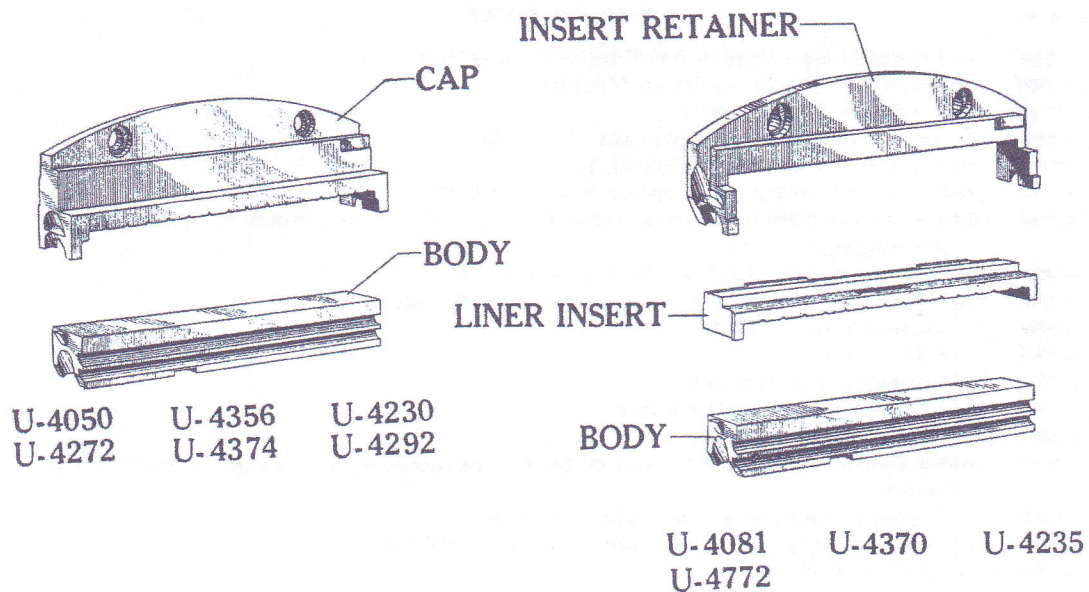
§All knife block parts not listed here and on page 454 are to be found on page 102.



Part No.	NAME OF PART
S- 529	Mold turning cam shoe, normal machine position
T-5000	Mold index two-card holder, old style
T-5530	Mold index six-card holder
U-4025	Pot gas burner feed valve bracket, old style
U-4072	Knife (right hand) mold banking block
U-4073	Knife (right hand) mold banking block support
U-4098	Mold selecting pinion guard, assembled, old style, for machines with old style mold cooling blowers
U-4338	Mold disk scraper (right hand) guard, old style
U-4339	Mold disk scraper, right hand, assembled, old style
U-4558	Mold wiper (front) lever
U-4559	Mold wiper (front) felt
U-4560	Mold wiper, front, assembled
U-4561	Mold wiper (front) spring guard
U-5252	Mold disk scraper
U-5547	Mold selecting pinion guard, old style, for machines with old style mold cooling blowers
U-5548	Mold selecting pinion guard sight hole cover
U-5549	Mold selecting pinion guard sight hole cover spring
U-6770	Mold disk shield
U-6969	Mold selecting pinion guard
U-6970	Mold selecting pinion guard, assembled
U-7693	Knives, left hand and right hand, ass'd, parallel trim, without mold wiper U-4560
U-7694	Knives (left hand and right hand) and mold wiper, front, ass'd, parallel trim
U-7825	Knives, left hand and right hand, ass'd, without mold wiper U-4560
U-7830	Knives (left hand and right hand) and mold wiper front, ass'd
W- 26	Mold disk scraper (right hand) guard rivet, old style, 1/8" x 1/4"
W- 212	Mold selecting pinion guard stud cotter pin
W- 470	Knife (right hand) mold banking block support screw, lower, 10-32 x 3/8"
W- 569	Mold turning cam shoe screw, 1/4"-24 x 23/32"
W- 584	Knife (right hand) mold banking block screw, 8-32 x 3/8"
W- 647	Mold wiper (front) spring hook
W- 970	Pot gas burner feed valve bracket screw, old style, 1/4"-24 x 1-5/32"
W-1043	Mold selecting pinion guard stud nut, 1/4"-24
W-2073	Knife (right hand) mold banking block support screw, upper, 10-32 x 15/16"
W-3048	Mold wiper (front) screw
W-3345	Mold selecting pinion guard stud
W-3457	Mold selecting pinion guard stud collar, old style
W-3501	Mold cooling blower tube (lower) set screw, old style
W-3501	Mold cooling blower tube coupling (lower) set screw, old style
W-3514	Mold wiper (front) spring
W-3543	Index card holder rivet, .067" x 1/8"
W-4212	Mold selecting pinion guard sight hole cover stud

All knife block parts not listed here and on page 452 are to be found on page 102.

NOTE.—Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
U-4028†	Mold disk cover plate
U-4083*	Mold dummy
U-4329*	Mold screw, assembled
U-5922	Mold dummy, 30 em and 28 cicero, mold height over .875"
W- 488	Mold disk cover plate screw, 6-48 x 1/4"
W-3278	Mold cap screw, 1/4"-32 x 3/8"
W-3555	Mold screw wrench

*For English add E to part number.

†When ordering U-4028 specify number to be stamped on plate.

NOTE.—Only one point size and length of slug can be cast with six-pocket mold caps and liner inserts. The point size and length of slug must be specified when ordering molds assembled, caps and liner inserts. For part numbers, see table on pages 458 and 459.

For further information about molds consult booklet **INTERTYPE MOLD SYSTEM**.

Six-Pocket Molds, Pica-Em System

458

DESCRIPTION	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Insert Retainer	Body	Liner Insert
Solid Slug									
5 to 14 Pt., Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4050	U-4052		U-4051	
5 to 14 Pt., Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4081		U-4076	U-4051	U-4077
Recessed Slug									
9 to 14 Pt., Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4285	U-4274		U-4051	
9 to 14 Pt., Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4082		U-4076	U-4051	U-4079
16, 18 or 24 Pt., Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4270	U-4275		U-4051	
16, 18 or 24 Pt., Two-Letter Mats, .140" High Alignment	.1666"	.014"	.918"	.875"	U-4055	U-4054		U-4053	
30 or 36 Pt., Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4271	U-4276		U-4051	
42 or 48 Pt., .140" High Alignment.....	.1666"	.014"	.918"	.875"	U-4080	U-4279		U-4053	
Solid Slug, 5 to 14 Pt., Headletter, Advertising Figure, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4272	U-4277		U-4051	
Solid Slug, 5 to 14 Pt., Headletter, Advertising Figure, Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4772		U-4076	U-4051	U-4771
Recessed Slug, 9 to 14 Pt., Headletter, Advertising Figure, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4273	U-4278		U-4051	
Recessed Slug, 9 to 14 Pt., Headletter, Advertising Figure, Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.875"	U-4774		U-4076	U-4051	U-4773
Recessed Slug, 18 to 24 Pt., Headletter, Advertising Figure, .140" High Alignment.....	.1666"	.014"	.918"	.875"	U-4542	U-4543		U-4053	
Solid Slug, 5 to 14 Pt., Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4230	U-4229		U-4228	
Solid Slug, 5 to 14 Pt., Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4235		U-4232	U-4228	U-4231
Recessed Slug									
10, 12 or 14 Pt., Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4286	U-4287		U-4228	
10, 12 or 14 Pt., Using Insert, Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4236		U-4232	U-4228	U-4234
16, 18 or 24 Pt., Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4288	U-4289		U-4228	
16, 18 or 24 Pt., Two-Letter Mats, .140" High Alignment	.1666"	.014"	.918"	.843"	U-4267	U-4266		U-4237	

NOTE.—Only one point size and length of slug can be cast with six-pocket mold caps and liner inserts. The point size and length of slug must be specified when ordering molds assembled, caps and liner inserts.

For further information about molds consult booklet INTERTYPE MOLD SYSTEM.

Six-Pocket Molds, Pica-Em System—Continued

459

DESCRIPTION	Unit Length (Em)	Unit Thickness (Point)	Height to Paper	Mold Height	Mold Assembled	Cap	Insert Retainer	Body	Liner Insert
Recessed Slug—Continued									
30 or 36 Pt., Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4290	U-4291		U-4228	
42 or 48 Pt., .140" High Alignment.....	.1666"	.014"	.918"	.843"	U-4239	U-4296		U-4237	
Solid Slug, 5 to 14 Pt., Headletter, Advertising Figure, Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4292	U-4293		U-4228	
Recessed Slug, 10, 12 or 14 Pt., Headletter, Advertising Figure, Standard Alignment.....	.1666"	.014"	.918"	.843"	U-4294	U-4295		U-4228	

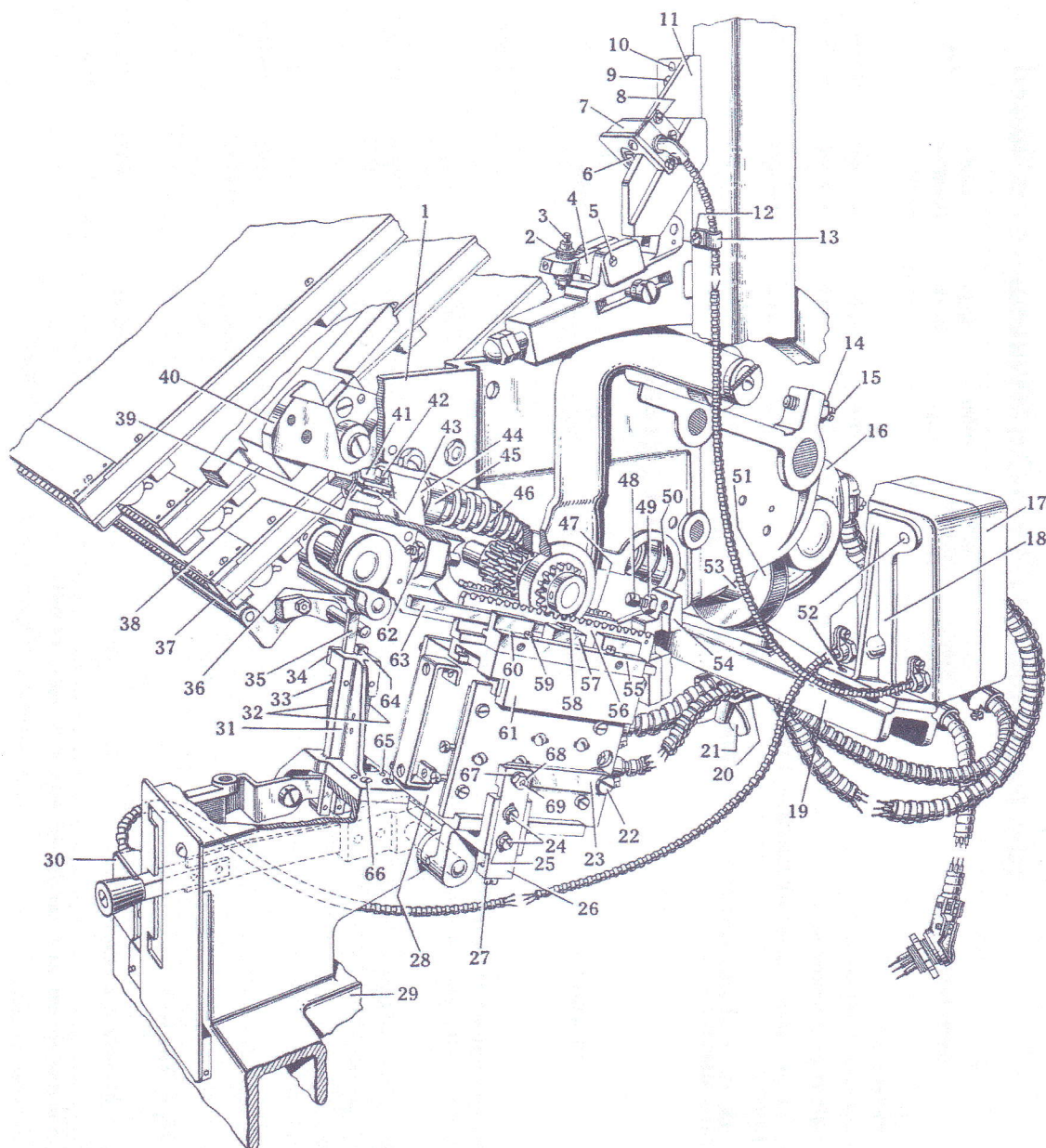
Didot System

DESCRIPTION	Unit Length (Cicero)	Unit Thickness (Pt. Didot)	Height to Paper	Mold Height	Mold Assembled	Cap	Insert Retainer	Body	Liner Insert
Solid Slug									
5 to 14 Pt. Didot, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4356	U-4358		U-4366	
5 to 14 Pt. Didot, Using Insert, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4370		U-4369	U-4366	U-4371
Recessed Slug									
10, 12 or 14 Pt. Didot, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4359	U-4360		U-4366	
10, 12 or 14 Pt. Didot, Using Insert, Align. as Ordered..	.178"	.01483"	As Ordered	As Ordered	U-4372		U-4369	U-4366	U-4373
16, 18 or 24 Pt. Didot, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4361	U-4362		U-4366	
16, 18 or 24 Pt. Didot, Two-Letter Mats, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4378	U-4379		U-4366	
30 or 36 Pt. Didot, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4363	U-4364		U-4366	
42 or 46 Pt. Didot, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4365	U-4367		U-4366	
Solid Slug, 5 to 14 Pt. Didot, Headletter, Advertising Figure, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4374	U-4375		U-4366	
Recessed Slug, 10, 12 or 14 Pt. Didot, Headletter Advertising Figure, Alignment as Ordered.....	.178"	.01483"	As Ordered	As Ordered	U-4376	U-4377		U-4366	

NOTE.—Only one point size and length of slug can be cast with six-pocket mold caps and liner inserts. The point size and length of slug must be specified when ordering molds assembled, caps and liner inserts.

For further information about molds consult booklet INTERTYPE MOLD SYSTEM.

460 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine



Magazine Frame Operating Mechanism, Power 461

F4-4 Magazine and G4-4 Magazine

Ref. No.	Part No.	NAME OF PART
1	T-5488	Magazine frame supporting bracket, right hand, assembled
2	T-6049	Magazine frame operating safety switch operating lever plunger bushing
3	T-6048	Magazine frame operating safety switch operating lever plunger
4	T-6047	Magazine frame operating safety switch operating lever, assembled
5	W-3142	Magazine frame operating safety switch operating lever stud
6	W-3982	Magazine frame operating safety switch
7	T-5361	Magazine frame operating safety switch box, assembled
8	W- 416	Magazine frame operating safety switch box screw, 8-32 x 3/8"
9	W- 999	Magazine lifting lever guide screw, 3/8"-16 x 1-3/8"
10	W-3398	Magazine lifting lever guide dowel, 3/16" x 1-1/4"
11	T-5328	Magazine lifting lever guide
12	W- 385	Magazine frame operating safety switch cable clip screw, 8-32 x 3/8"
13	T-5382	Magazine frame operating safety switch cable clip
14	W- 884	Magazine frame stop screw nut, 3/8"-16
15	W- 426	Magazine frame stop screw, 3/8"-16 x 1-1/2"
16		Magazine frame operating motor, for part numbers see table on page 463
17		Magazine frame operating motor switch, for part numbers see table on page 463
18	T-5523	Magazine frame operating motor switch bracket, main
18	T-5318	Magazine frame operating motor switch bracket, D.C., S.M.
18	T-5318	Magazine frame operating motor switch bracket, A.C., S.M., old style
18	T-9071	Magazine frame operating motor switch bracket, A.C., S.M.
18	T-8638	Magazine frame operating motor switch bracket, inboard pl stacker, A.C., S.M.
18	T-8042	Magazine frame operating motor switch bracket, A.C., S.M., old style
18	T-7652	Magazine frame operating motor switch bracket, A.C., S.M., old style
19	T-5498	Magazine frame operating motor bracket
19	T-5316	Magazine frame operating motor bracket, S.M.
20	T-5381	Magazine frame operating motor cable clamp
21	T-5383	Magazine frame operating motor cable clamp screw
22	W-3630	Magazine frame operating control switch connecting link screw, back
23	T-5351	Magazine frame operating control switch connecting link
24	W-1070	Magazine frame operating control switch operating lever screw, 1/4"-24 x 15/32"
24	W- 617	Magazine frame operating control switch operating lever screw, 1/4"-24 x 1/2", S.M.
25	W- 178	Magazine frame operating control switch operating lever washer
26	T-5346	Magazine frame operating control switch operating lever, main
26	T-5347	Magazine frame operating control switch operating lever, S.M.
27	W-3628	Magazine frame operating control switch operating lever adjusting screw
28	T-5487	Magazine frame operating control switch, assembled
28	T-5497	Magazine frame operating control switch, assembled, with S.M.
29	T-5532	Pl bracket, assembled
29	T-5315	Magazine frame operating control bracket, S.M.
30	T-6380	Magazine frame operating switch box, assembled
30	T-5518	Magazine frame operating switch box, assembled, old style
30	T-6753	Magazine frame operating switch box, assembled, main, machines with S.M.
30	T-5386	Magazine frame operating switch box, assembled, main, machines with S.M., old style
30	T-6752	Magazine frame operating switch box, assembled, S.M.

(Continued on pages 462 and 463)

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

462 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine

Ref. No.	Part No.	NAME OF PART
24	W- 617	Magazine frame operating control switch operating lever screw, 1/4"-24 x 1/2", S.M.
25	W- 178	Magazine frame operating control switch operating lever washer
26	T-5346	Magazine frame operating control switch operating lever, main
26	T-5347	Magazine frame operating control switch operating lever, S.M.
27	W-3628	Magazine frame operating control switch operating lever adjusting screw
28	T-5487	Magazine frame operating control switch, assembled
28	T-5497	Magazine frame operating control switch, assembled, with S.M.
29	T-5532	Pl bracket, assembled
29	T-5315	Magazine frame operating control bracket, S.M.
30	T-6380	Magazine frame operating switch box, assembled
30	T-5518	Magazine frame operating switch box, assembled, old style
30	T-6753	Magazine frame operating switch box. assembled, main, machines with S.M.
30	T-5386	Magazine frame operating switch box, assembled, main, machines with S.M., old style
30	T-6752	Magazine frame operating switch box, assembled, S.M.
30	T-5389	Magazine frame operating switch box, assembled, S.M., old style
31	T-5329	Magazine frame operating safety lever bracket
32	W- 128	Magazine frame operating safety lever plunger spring
32	W- 128	Matrix detector plunger spring
33	W-2702	Matrix detector plunger spring screw, upper, 6-48 x 9/32"
33	W- 677	Matrix detector plunger spring screw, lower, 6-48 x 7/32"
33	W-2702	Magazine operating safety lever plunger spring screw, upper
33	W- 677	Magazine operating safety lever plunger spring screw, lower
34	W-5384	Magazine frame operating safety lever bracket cap, upper
34	T-5385	Magazine frame operating safety lever bracket cap, lower
35	T-5396	Magazine frame operating safety lever plunger
36	T-5482	Magazine frame lifting roller
37	T-5368	Matrix detector, assembled
38	W-3723	Magazine frame pinion link stop screw, front, 1/4"-24 x 1-1/2"
39	T-5422	Magazine frame operating worm brake lining
40	T-4544	Magazine frame lifting cam, right hand
40	T-4545	Magazine frame lifting cam, left hand
41	T-5479	Magazine frame operating worm brake, assembled
42	W-3685	Magazine frame operating worm brake adjusting screw, 10-32 x 5/8"
43	W-2574	Magazine frame operating worm brake adjusting screw nut, 10-32
44	T-5432	Magazine frame operating worm bearing, front, assembled
45	T-5380	Magazine frame operating worm thrust bearing
46	T-5274	Magazine frame operating worm
47	T-4435	Magazine frame rack, right hand
48	W-2021	Magazine frame pinion link stop screw, back, 1/4"-24 x 7/8"
49	W- 169	Magazine frame pinion link stop screw (back) nut, 1/4"-24
50	T-5434	Magazine frame operating worm bearing, middle, assembled
51	T-5320	Magazine frame operating worm pulley
52	W- 496	Magazine frame operating motor switch screw, 10-32 x 5/16"
52	W- 460	Magazine frame operating motor switch bracket screw, 1/4"-24 x 3/4"
53	T-5436	Magazine frame operating worm bearing, back, assembled
54	T-5480	Magazine frame pinion link stop block
55	T-5312	Magazine frame operating control switch rack gib
55	T-5313	Magazine frame operating control switch rack gib, S.M.
56	T-5352	Magazine frame operating control switch rack
56	T-5353	Magazine frame operating control switch rack, S.M.

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift.
Be sure to write serial number of your machine when ordering parts.

Magazine Frame Operating Mechanism, Power 463 F4-4 Magazine and G4-4 Magazine

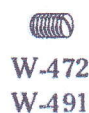
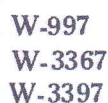
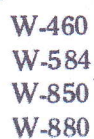
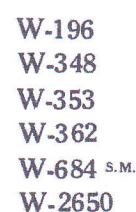
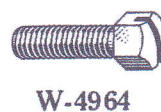
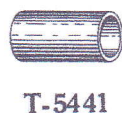
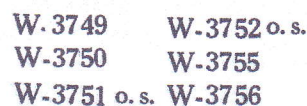
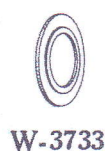
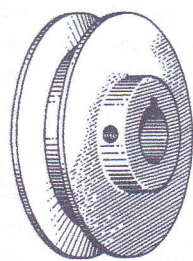
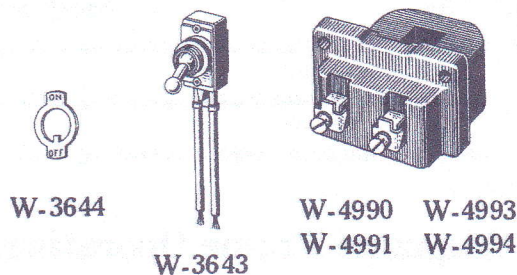
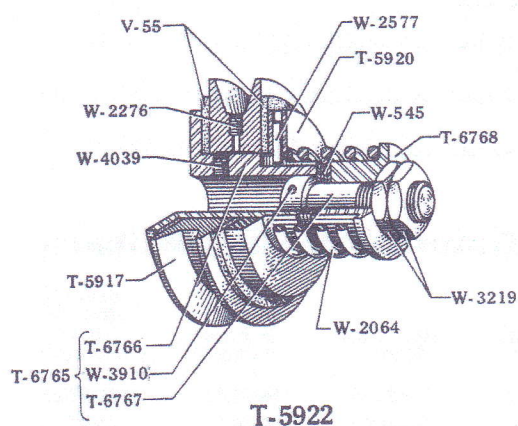
Ref. No.	Part No.	NAME OF PART
67	W-178	Magazine frame operating control switch connecting link screw (front) washer
68	W-3722	Magazine frame operating control switch connecting link screw (front) nut 1/4"-32
69	W-3629	Magazine frame operating control switch connecting link screw, front

Magazine Frame Operating Motors & Motor Switches

Current Specifications	Main Unit Motor	Side Unit Motor	Motor switch (for one motor)	Motor switch (for two motors)
115 V.A.C., single phase, 60 cycles	T-8507	T-8519	W-3727	W-7227
115 V.A.C., single phase, 50 cycles	T-8506	T-8518	W-6820	W-7226
115 V.A.C., three phase, 60 cycles	T-8509	T-8521	W-3727	W-7227
115 V.A.C., three phase, 50 cycles	T-8508	T-8520	W-6820	W-7226
115 V.D.C.	T-5505	T-5509	W-3740	W-3741
190 V.A.C., three phase, 50 cycles	T-8510	T-8522	W-4049	W-7233
230 V.A.C., single phase, 60 cycles	T-8512	T-8524	W-3728	W-7229
230 V.A.C., single phase, 50 cycles	T-8511	T-8523	W-6638	W-7228
230 V.A.C., two phase, 60 cycles	T-8514	T-8526	W-3781	W-7231
230 V.A.C., two phase, 50 cycles	T-8513	T-8525	W-6821	W-7230
230 V.A.C., three phase, 60 cycles	T-8516	T-8528	W-3728	W-7229
230 V.A.C., three phase, 50 cycles	T-8515	T-8527	W-6638	W-7228
230 V.D.C.	T-5506	T-5510	W-3729	W-3732
240 V.A.C., three phase, 60 cycles	T-8653	T-8654	W-6909	W-7234
250 V.A.C., single phase, 50 cycles	T-8517	T-8529	W-3995	W-7232

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift.
Be sure to write serial number of your machine when ordering parts.

464 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine



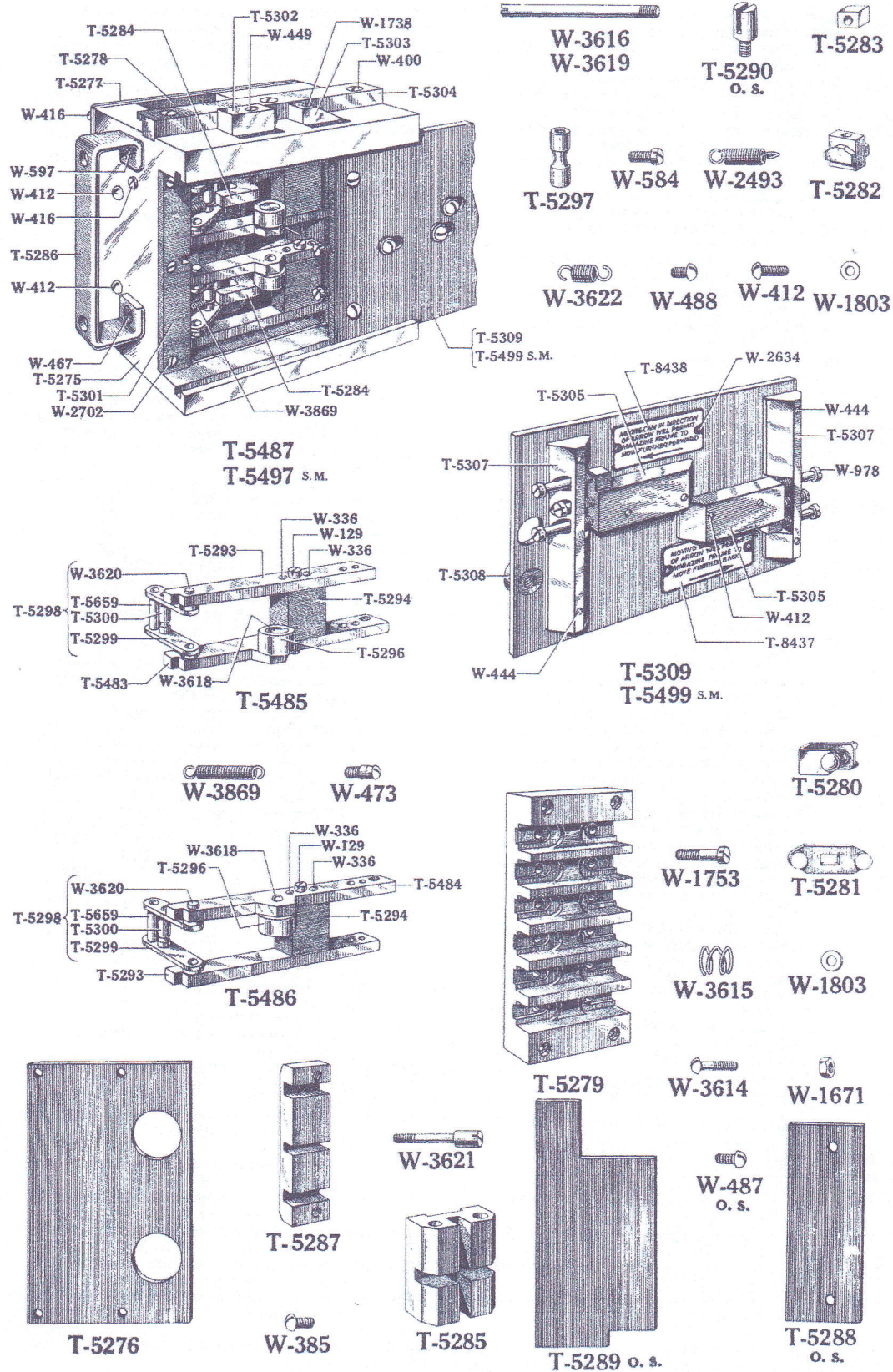
Magazine Frame Operating Mechanism, Power 465

F4-4 Magazine and G4-4 Magazine

Part No.	NAME OF PART	Part No.	NAME OF PART
T-5319	Magazine frame oper. motor pulley, O.S.	W-1927	Pi bracket screw (back) lock washer
T-5395	Matrix detector plunger	W-1927	Magazine frame operating control bracket screw (back) lock washer, S.M.
T-5396	Magazine frame operating safety lever plunger	W-2064	Magazine frame operating motor pulley friction spring
T-5423	Magazine frame operating worm collar	W-2276	Magazine frame operating motor pulley oil hole screw, 10-32 x 1/4"
T-5441	Magazine frame operating worm bushing	W-2515	Magazine frame operating motor bracket screw washer, 33/64" hole
T-5917	Magazine frame operating motor pulley	W-2577	Magazine frame operating motor pulley friction washer pin
T-5920	Magazine frame operating motor pulley friction washer, assembled	W-2650	Magazine frame operating control switch guide dowel, 1/4" x 5/8"
T-5922	Magazine frame operating motor pulley, assembled	W-2702	Matrix detector plunger spring screw, upper, 6-48 x 9/32"
T-6765	Magazine frame operating motor pulley friction sleeve, assembled	W-2883	Magazine frame operating worm pulley taper pin
T-6766	Magazine frame operating motor pulley friction sleeve	W-2911	Magazine frame operating motor bracket screw nut, 1/2"-12
T-6767	Magazine frame operating motor pulley friction spring adjusting screw	W-3070	Magazine frame operating motor switch screw washer
T-6768	Magazine frame operating motor pulley friction spring sleeve	W-3219	Magazine frame operating motor pulley friction spring adj. screw nut, 5/8"-20
V- 55	Magazine frame operating motor pulley friction leather	W-3367	Magazine frame operating control switch rack bolt guide screw, 10-32 x 3/8"
W- 196	Magazine frame pinion link stop block dowel, 1/4" x 1-1/16"	W-3397	Magazine frame operating worm bearing (middle) screw, long, 5/16"-18 x 2"
W- 196	Magazine frame operating control bracket dowel, S.M.	W-3613	Magazine frame operating control switch terminal screw
W- 196	Pi bracket dowel	W-3632	Magazine frame operating control switch rack bolt lever rivet
W- 348	Magazine frame operating worm bearing dowel, 1/4" x 13/16"	W-3643	Magazine frame operating motor cut-out switch
W- 353	Magazine frame operating worm collar pin, 5/32" x 29/32"	W-3644	Magazine frame operating motor cut-out switch indicator plate
W- 362	Magazine frame operating control switch rack bolt guide dowel, 5/32" x 1/2"	W-3723	Magazine frame pinion link stop screw, front, old style, 1/4"-24
W- 370	Magazine frame operating motor screw nut, 3/8"-16	W-3725	Magazine frame operating worm brake lining rivet, 3/32" x 7/32"
W- 372	Magazine frame pinion link stop screw (front) nut, old style, 1/4"-24	W-3733	Magazine frame operating control switch cable connector washer, 29/32" hole
W- 385	Magazine frame operating safety lever bracket cap screw, 8-32 x 3/8"	W-3733	Magazine frame operating motor switch cable connector washer
W- 390	Magazine frame operating motor screw washer, 3/8" hole	W-3746	Magazine frame operating safety switch cable connector (upper) nut, 1/2"-20
W- 407	Magazine frame operating motor switch cable clip screw, 1/4"-24 x 3/8"	W-3749	Magazine frame operating motor switch opera. coil, 110 V.A.C., 60 cycles, O.S.
W- 453	Magazine frame supporting bracket (R.H.) screw, front, 1/2"-12 x 1-1/2"	W-3749	Magazine frame operating motor switch operating coil, 115 V.D.C.
W- 460	Magazine frame operating motor switch bracket screw, 1/4"-24 x 3/4"	W-3750	Magazine frame operating motor switch opera. coil, 220 V.A.C., 60 cycles, O.S.
W- 466	Magazine frame operating motor pulley set screw, 1/4"-24 x 7/16, old style	W-3750	Magazine frame operating motor switch operating coil, 230 volt, D.C.
W- 472	Magazine frame pinion link stop block supporting screw locking screw	W-3751	Magazine frame operating motor switch opera. coil, 110 V.A.C., 50 cycles, O.S.
W- 481	Magazine frame operating motor bracket support screw, 5/16"-18 x 3/4"	W-3752	Magazine frame operating motor switch opera. coil, 220 V.A.C., 50 cycles, O.S.
W- 491	Magazine frame pinion link stop block supporting screw, 3/8"-16 x 9/16"	W-3755	Magazine frame operating motor switch operating coil and resistance, assembled, 115 volt, D.C.
W- 527	Magazine frame operating motor screw, 3/8"-16 x 1-1/2"	W-3756	Magazine frame operating motor switch operating coil and resistance, assembled, 230 volt, D.C.
W- 545	Magazine frame operating motor pulley friction spring sleeve spacing washer	W-3850	Magazine frame operating control switch rack bolt spring
W- 571	Magazine frame pinion link stop block screw, 3/8"-16 x 1"	W-3910	Magazine frame operating motor pulley friction spring adjusting screw rivet, 1/8" x 1-5/16"
W- 584	Magazine frame operating switch box base screw, 8-32 x 3/8"	W-4039	Magazine frame operating motor pulley friction spring sleeve set screw, 1/4"-20 x 1/4"
W- 677	Matrix detector plunger spring screw, lower, 6-48 x 7/32"	W-4964	Magazine frame operating motor bracket screw, 1/2"-12 x 2-1/4"
W- 684	Magazine frame operating control switch guide dowel, S.M., 1/4" x 3/4"	W-4990	Magazine frame operating motor switch operating coil, 110 V.A.C., 60 cycles
W- 726	Magazine frame operating motor switch cable clip	W-4991	Magazine frame operating motor switch operating coil, 110 V.A.C., 50 cycles
W- 850	Magazine frame operating control switch guide screw, 5/16"-18 x 3/4"	W-4993	Magazine frame operating motor switch operating coil, 220 V.A.C., 60 cycles
W- 880	Pi bracket screw, back, 5/16"-18 x 1"	W-4994	Magazine frame operating motor switch operating coil, 220 V.A.C., 50 cycles
W- 880	Magazine frame operating control bracket screw, back, S.M.		
W- 997	Magazine frame operating worm bearing (back) screw, 5/16"-18 x 11/16"		
W- 997	Magazine frame operating worm bearing (middle) screw, short		
W- 997	Magazine frame operating control switch guide screw, S.M.		
W- 997	Magazine frame operating worm bearing (front) screw		

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

466 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine



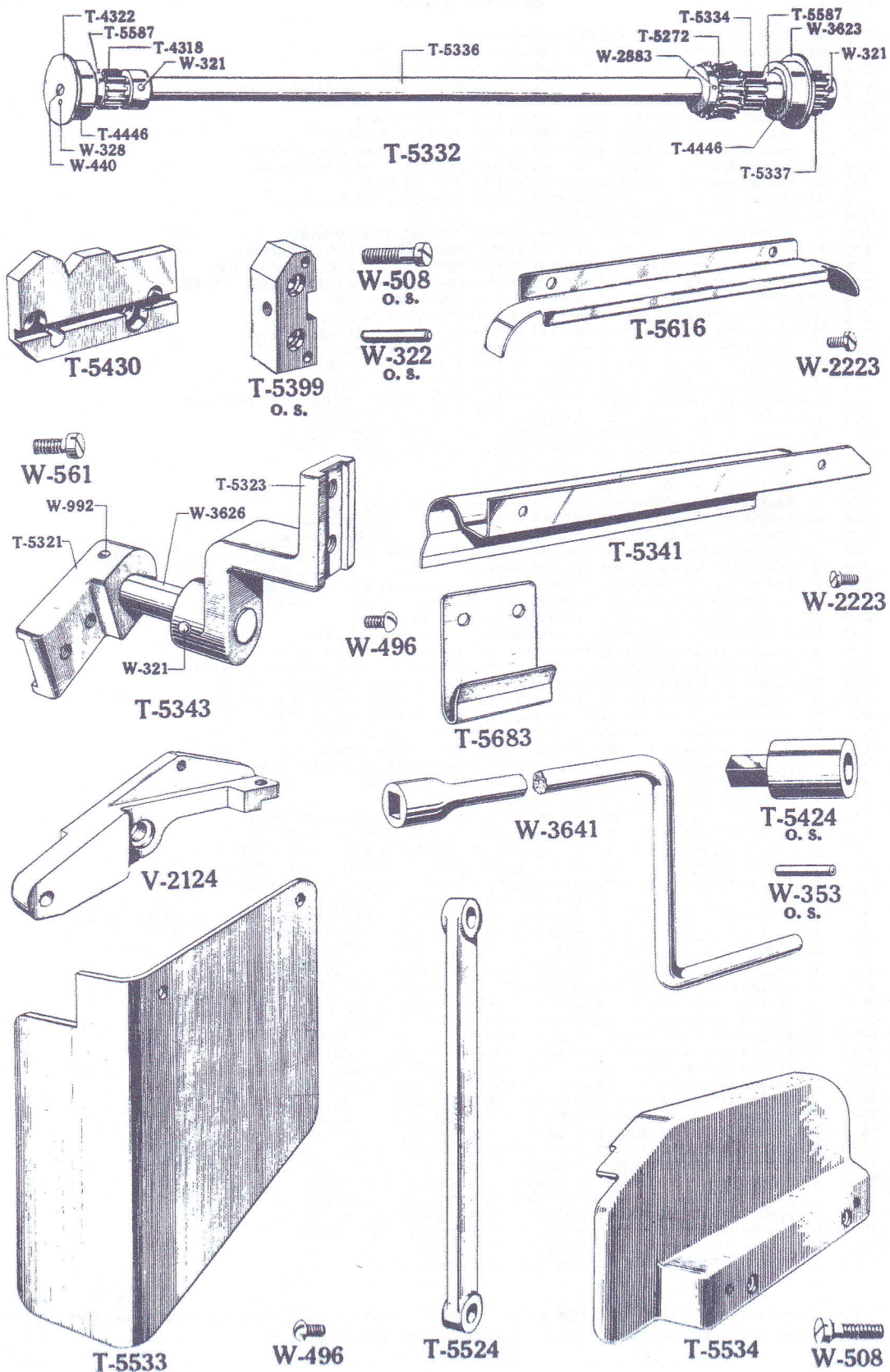
Magazine Frame Operating Mechanism, Power 467

F4-4 Magazine and G4-4 Magazine

Part No.	NAME OF PART
T-5275	Magazine frame operating control switch box
T-5276	Magazine frame operating control switch back plate
T-5277	Magazine frame operating control switch side cover
T-5278	Magazine frame operating control switch side cover insulating plate
T-5279	Magazine frame operating control switch terminal block
T-5280	Magazine frame operating control switch fixed contact
T-5281	Magazine frame operating control switch floating contact
T-5282	Magazine frame operating control switch contact lever post, center
T-5283	Magazine frame operating control switch contact lever post, outer
T-5284	Magazine frame operating control switch contact lever
T-5285	Magazine frame operating control switch contact lever block
T-5286	Magazine frame operating control switch handle
T-5287	Magazine frame operating control switch contact lever guide
T-5288	Magazine frame operating control switch insulating plate, old style
T-5289	Magazine frame operating control switch insulating partition, old style
T-5290	Magazine frame operating control switch insulating partition guide, old style
T-5293	Magazine frame operating control switch trip lever plate
T-5294	Magazine frame operating control switch trip lever block
T-5296	Magazine frame operating control switch trip lever roll, assembled
T-5297	Magazine frame operating control switch trip lever spring post
T-5298	Magazine frame operating control switch snap lever, assembled
T-5299	Magazine frame operating control switch snap lever link
T-5300	Magazine frame operating control switch snap lever link connection, inner
T-5301	Magazine frame operating control switch trip lever stop plate
T-5302	Magazine frame operating control switch locating block, front
T-5303	Magazine frame operating control switch locating block, back
T-5304	Magazine frame operating control switch box slide
T-5305	Magazine frame operating control switch cam
T-5307	Magazine frame operating control switch cam adjusting screw block
T-5308	Magazine frame operating control switch cam plate bushing
T-5309	Magazine frame operating control switch cam plate, assembled
T-5483	Magazine frame operating control switch trip lever roll and plate, upper, assembled
T-5484	Magazine frame operating control switch trip lever roll and plate, lower, assembled
T-5485	Magazine frame operating control switch trip lever, upper, assembled
T-5486	Magazine frame operating control switch trip lever, lower, assembled
T-5487	Magazine frame operating control switch, assembled
T-5497	Magazine frame operating control switch, assembled, S.M.
T-5499	Magazine frame operating control switch cam plate, assembled, S.M.
T-5659	Magazine frame operating control switch snap lever link connection, outer
T-8437	Magazine frame operating control switch cam instruction plate, lower
T-8438	Magazine frame operating control switch cam instruction plate, upper
W- 129	Magazine frame operating control switch trip lever screw, 8-32 x 1/2"
W- 336	Magazine frame operating control switch trip lever dowel, 3/16" x 1/2"
W- 385	Magazine frame operating control switch back plate screw, 8-32 x 3/8"
W- 400	Magazine frame operating control switch box slide screw, 10-32 x 1/2"
W- 412	Magazine frame operating control switch contact lever stop screw, 8-32 x 1/2"
W- 412	Magazine frame operating control switch cam screw
W- 416	Magazine frame operating control switch side cover screw, 8-32 x 3/8"
W- 416	Magazine frame operating control switch contact lever guide screw
W- 444	Magazine frame operating control switch cam adjusting screw block screw, 8-32 x 7/16"
W- 449	Magazine frame operating control switch locating block, front, screw, 10-32 x 1/2"
W- 467	Magazine frame operating control switch handle screw, lower, 8-32 x 1/2"
W- 473	Magazine frame operating control switch snap lever spring post
W- 487	Magazine frame operating control switch insulating plate screw, old style, 6-48 x 9/32"
W- 488	Magazine frame operating control switch trip lever spring screw, 6-48 x 1/4"
W- 584	Magazine frame operating control switch trip lever spring post screw, 8-32 x 3/8"
W- 597	Magazine frame operating control switch handle screw, upper, 8-32 x 5/16"
W- 978	Magazine frame operating control switch cam adjusting screw, 8-32 x 15/16"
W-1671	Magazine frame operating control switch floating contact screw nut, 6-48
W-1738	Magazine frame operating control switch locating block (back) screw, 10-32 x 11/32"
W-1753	Magazine frame operating control switch terminal block screw, 8-32 x 3/4"
W-1803	Magazine frame operating control switch cam screw washer
W-1803	Magazine frame operating control switch floating contact screw washer
W-2493	Magazine frame operating control switch trip lever spring
W-2634	Magazine frame operating control switch cam instruction plate screw
W-2702	Magazine frame operating control switch trip lever stop plate screw, 6-48 x 9/32"
W-3614	Magazine frame operating control switch floating contact screw, 6-48 x 3/4"
W-3615	Magazine frame operating control switch floating contact spring
W-3616	Magazine frame operating control switch contact lever fulcrum screw
W-3618	Magazine frame operating control switch trip lever roll stud
W-3619	Magazine frame operating control switch trip lever fulcrum screw
W-3620	Magazine frame operating control switch snap lever link hinge pin
W-3621	Magazine frame operating control switch contact lever block screw
W-3622	Magazine frame operating control switch contact lever spring
W-3869	Magazine frame operating control switch snap lever spring

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

468 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine



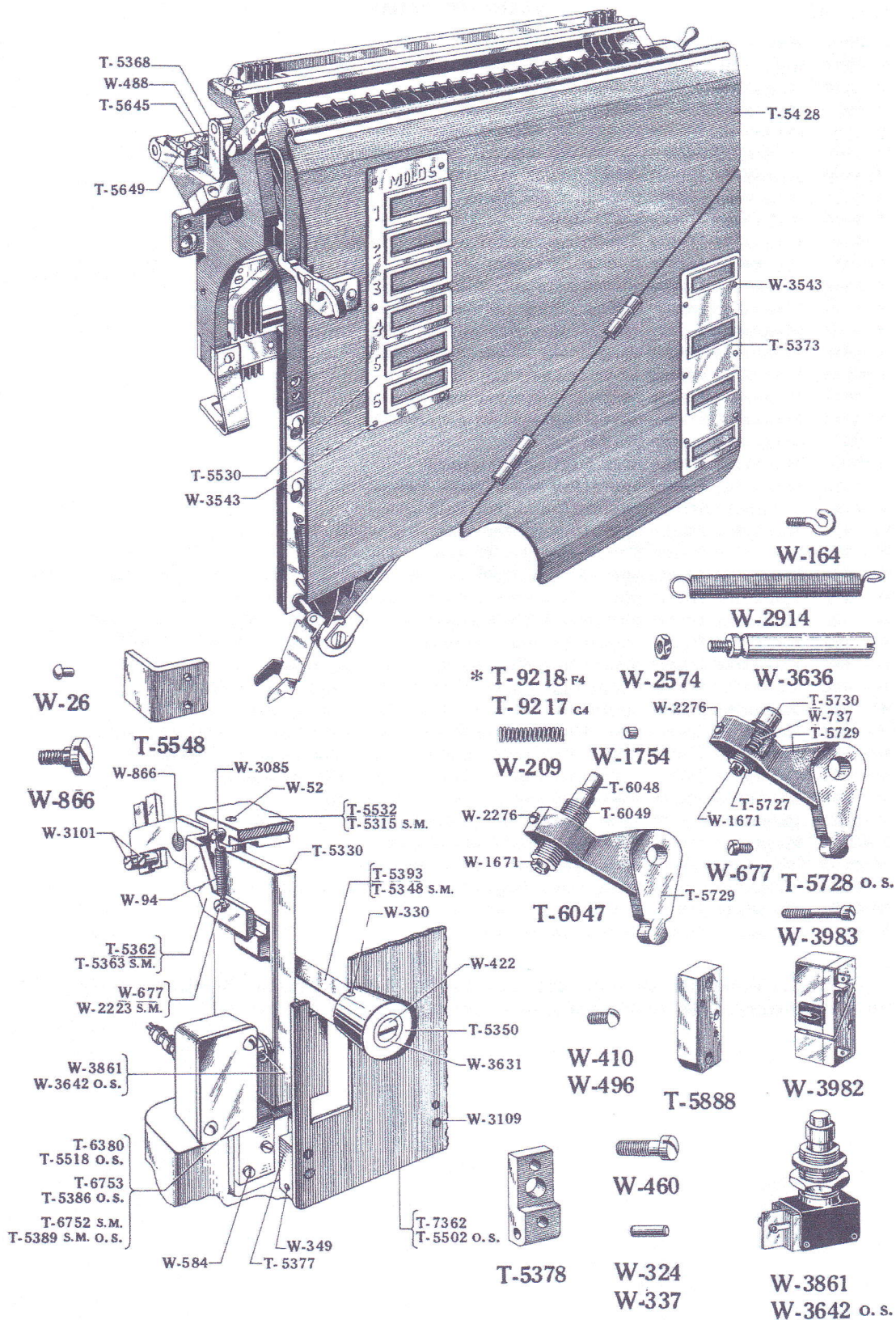
Magazine Frame Operating Mechanism, Power 469

F4-4 Magazine and G4-4 Magazine

Part No.	NAME OF PART
T-4318	Magazine frame pinion, left hand
T-4322	Magazine frame pinion link (left hand) retaining disk
T-4446	Magazine frame pinion link bearing
T-5272	Magazine frame operating worm gear
T-5321	Magazine frame operating control lever hub
T-5323	Magazine frame operating control switch operating lever hub
T-5332	Magazine frame shaft, lower, assembled
T-5334	Magazine frame pinion, right hand
T-5336	Magazine frame shaft, lower
T-5337	Magazine frame operating control switch governing pinion
T-5341	Magazine frame operating worm cover
T-5343	Magazine frame operating control lever shaft, assembled
T-5399	Magazine frame pinion link stop, front, old style
T-5424	Magazine frame operating worm extension, old style
T-5430	Magazine frame supporting block, right hand
T-5524	Magazine lifting lever connecting link
T-5533	Magazine frame operating control switch cover
T-5534	Magazine frame operating control switch rack cover
T-5587	Magazine frame pinion roll
T-5616	Magazine frame rack (left hand) guard
T-5683	Magazine frame operating hand crank hanger
V-2124	Channel entrance operating safety stop lever
W- 321	Magazine frame operating control switch governing pinion pin
W- 321	Magazine frame pinion (left hand) pin
W- 321	Magazine frame operating control switch operating lever hub taper pin
W- 322	Magazine frame pinion link stop (front) dowel, old style, 3/16" x 1"
W- 328	Magazine frame pinion link (left hand) retaining disk dowel, 1/8" x 13/32"
W- 353	Magazine frame operating worm extension pin, old style, 5/32" x 29/32"
W- 440	Magazine frame pinion link (left hand) retaining disk screw, 10-32 x 3/8"
W- 496	Magazine frame operating control switch cover screw, 10-32 x 5/16"
W- 496	Magazine frame operating hand crank hanger screw, 10-32 x 5/16"
W- 508	Magazine frame operating control switch rack cover screw, 1/4"-24 x 7/8"
W- 508	Magazine frame pinion link stop (front) screw, old style, 1/4"-24 x 7/8"
W- 561	Magazine frame operating control lever screw, 1/4"-24 x 9/16"
W- 992	Magazine frame operating control lever hub taper pin
W-2223	Magazine frame rack (left hand) guard screw, 8-32 x 1/4"
W-2223	Magazine frame operating worm cover screw
W-2883	Magazine frame operating worm gear taper pin
W-3623	Magazine frame pinion link (right hand) retaining washer
W-3626	Magazine frame operating control lever shaft
W-3641	Magazine frame operating hand crank

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

470 Magazine Frame Operating Mechanism, Power F4-4 Magazine and G4-4 Magazine



Magazine Frame Operating Mechanism, Power 471

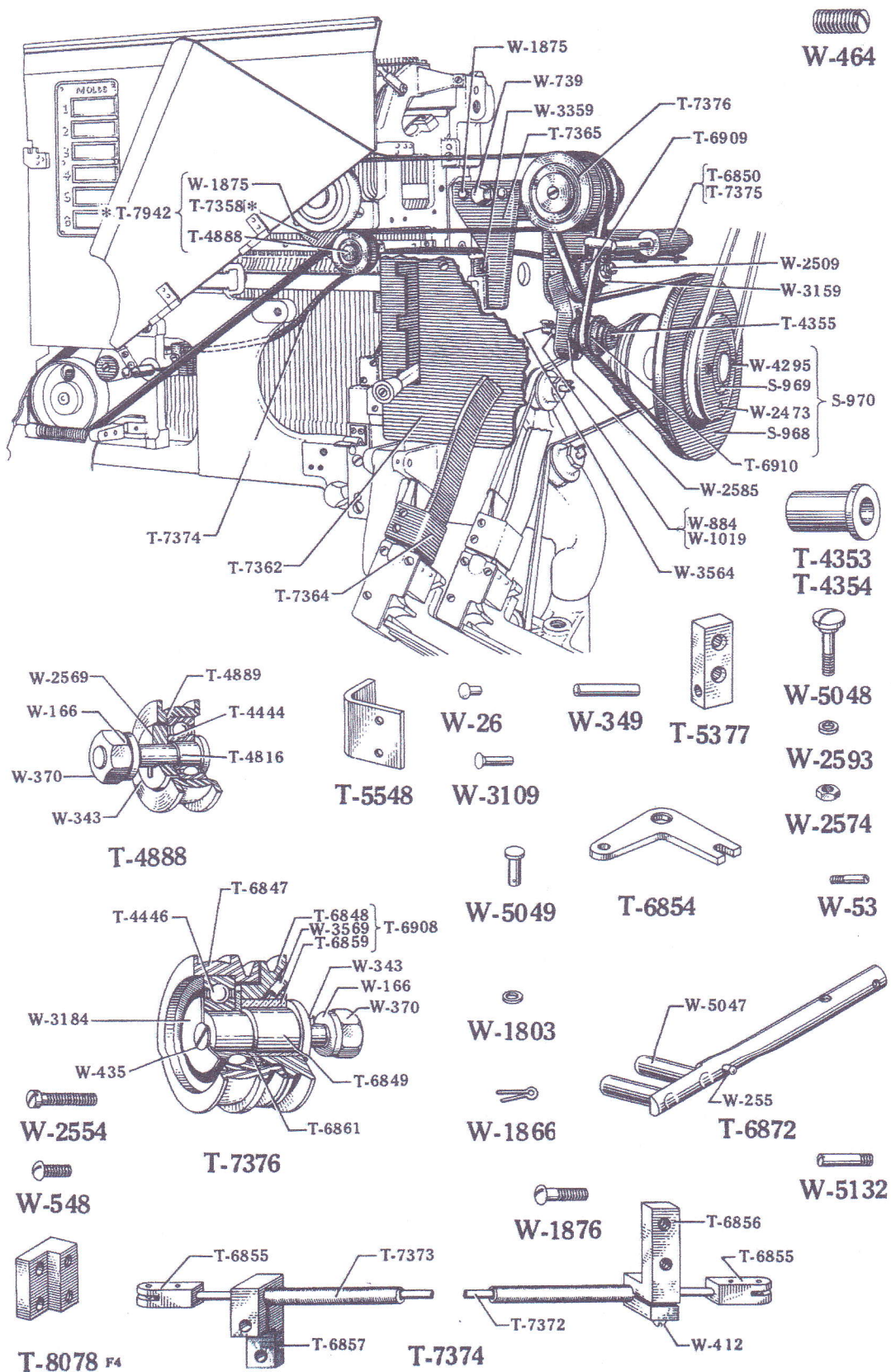
F4-4 Magazine and G4-4 Magazine

Part No.	NAME OF PART
T-5315	Magazine frame operating control bracket, S.M.
T-5330	Magazine frame operating switch actuating plate, main and S.M.
T-5348	Magazine frame operating control lever and extension, assembled, S.M.
T-5350	Magazine frame operating control lever knob, main and S.M.
T-5362	Magazine frame operating safety lever, main
T-5363	Magazine frame operating safety lever, S.M.
T-5368	Matrix detector, assembled
T-5373	Magazine index four card holder
T-5377	Magazine frame operating control lever locating plate hinge block, outer
T-5378	Magazine frame operating control lever locating plate hinge block, inner
T-5386	Magazine frame operating switch box, assembled, main, machines with S.M., O.S.
T-5389	Magazine frame operating switch box, assembled, S.M., old style
T-5393	Magazine frame operating control lever and extension, assembled, main
T-5428	Assembler entrance cover and face plate cover, assembled
T-5502	Magazine frame operating control lever locating plate, assembled, old style
T-5518	Magazine frame operating switch box, assembled, machines without S.M., old style
T-5530	Mold index six card holder
T-5532	Pl bracket, assembled, machines without S.M.
T-5548	Magazine frame operating safety lever support
T-5645	Assembler entrance matrix guard
T-5649	Escapement rod guard, upper, back
T-5727	Magazine frame operating safety switch operating lever plunger bushing, old style
T-5728	Magazine frame operating safety switch operating lever, assembled, old style
T-5729	Magazine frame operating safety switch operating lever
T-5730	Magazine frame operating safety switch operating lever plunger, old style
T-5888	Magazine frame operating safety switch packing plate
T-6047	Magazine frame operating safety switch operating lever, assembled
T-6048	Magazine frame operating safety switch operating lever plunger
T-6049	Magazine frame operating safety switch operating lever plunger bushing
T-6380	Magazine frame operating switch box, assembled, machines without S.M.
T-6752	Magazine frame operating switch box, assembled, S.M.
T-6753	Magazine frame operating switch box, assembled, main, machines with S.M.
T-7362	Magazine frame operating control lever locating plate, assembled
T-9217	Assembler entrance, assembled, G4-4 magazines
T-9218*	Assembler entrance, assembled, F4-4 magazines
W- 26	Magazine frame operating safety lever support rivet, 1/8" x 1/4"
W- 52	Magazine frame operating switch actuating plate screw, main and S.M.
W- 94	Magazine frame operating safety lever spring, main and S.M.
W- 164	Matrix detector spring hook, 8-32
W- 209	Magazine frame operating safety switch operating lever plunger spring
W- 324	Magazine frame operating control lever locating plate hinge block (inner) dowel, lower, 3/16" x 3/4"
W- 330	Magazine frame operating control lever knob pin, 3/32" x 1/2"
W- 337	Magazine frame operating control lever locating plate hinge block (inner) dowel, upper, 3/16" x 5/8"
W- 349	Magazine frame operating control lever locating plate hinge pin, 3/16" x 1-1/16"
W- 410	Magazine frame operating safety switch packing plate screw, 8-32 x 1/4"
W- 422	Magazine frame operating control lever knob screw, main and S.M., 8-32 x 3/8"
W- 460	Magazine frame operating control lever locating plate hinge block (inner) screw, 1/4"-24 x 3/4"
W- 488	Assembler entrance matrix guard screw, 6-48 x 1/4"
W- 496	Magazine frame operating control lever locating plate screw, 10-32 x 5/16"
W- 584	Magazine frame operating switch box base screw, 8-32 x 3/8"
W- 677	Magazine frame operating safety lever spring screw, main, 6-48 x 7/32"
W- 737	Magazine frame operating safety switch operating lever plunger spring, old style
W- 866	Magazine frame operating safety lever screw, main and S.M.
W-1671	Magazine frame operating safety switch operating lever plunger nut
W-1671	Magazine frame operating safety switch operating lever plunger nut, 6-48
W-1754	Magazine frame operating safety switch operating lever plunger bushing locking screw plug
W-2223	Magazine frame operating safety lever spring screw, S.M., 8-32 x 1/4"
W-2276	Magazine frame operating safety switch operating lever plunger bushing locking screw, 10-32 x 1/4"
W-2574	Matrix detector stud nut, 10-32
W-2914	Matrix detector spring
W-3085	Magazine frame operating safety lever spring post, main and S.M.
W-3101	Magazine frame operating safety lever plunger stud
W-3101	Matrix detector plunger stud
W-3109	Magazine frame operating control lever locating plate hinge block (outer) rivet, 5/32" x 9/16"
W-3543	Index card holder rivet, .067" x 1/8"
W-3631	Magazine frame operating control lever knob washer, main and S.M.
W-3636	Matrix detector stud
W-3642	Magazine frame operating safety switch, A.C., old style
W-3642	Magazine frame operating switch, A.C., old style
W-3861	Magazine frame operating switch
W-3861	Magazine frame operating safety switch, old style
W-3982	Magazine frame operating safety switch
W-3983	Magazine frame operating safety switch screw, 2-56 x 11/16"

*For German add G to part number.

NOTE.—Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

**472 Magazine Frame Operating Mechanism, Power
F4-4 Magazine and G4-4 Magazine**



Magazine Frame Operating Mechanism, Power 473

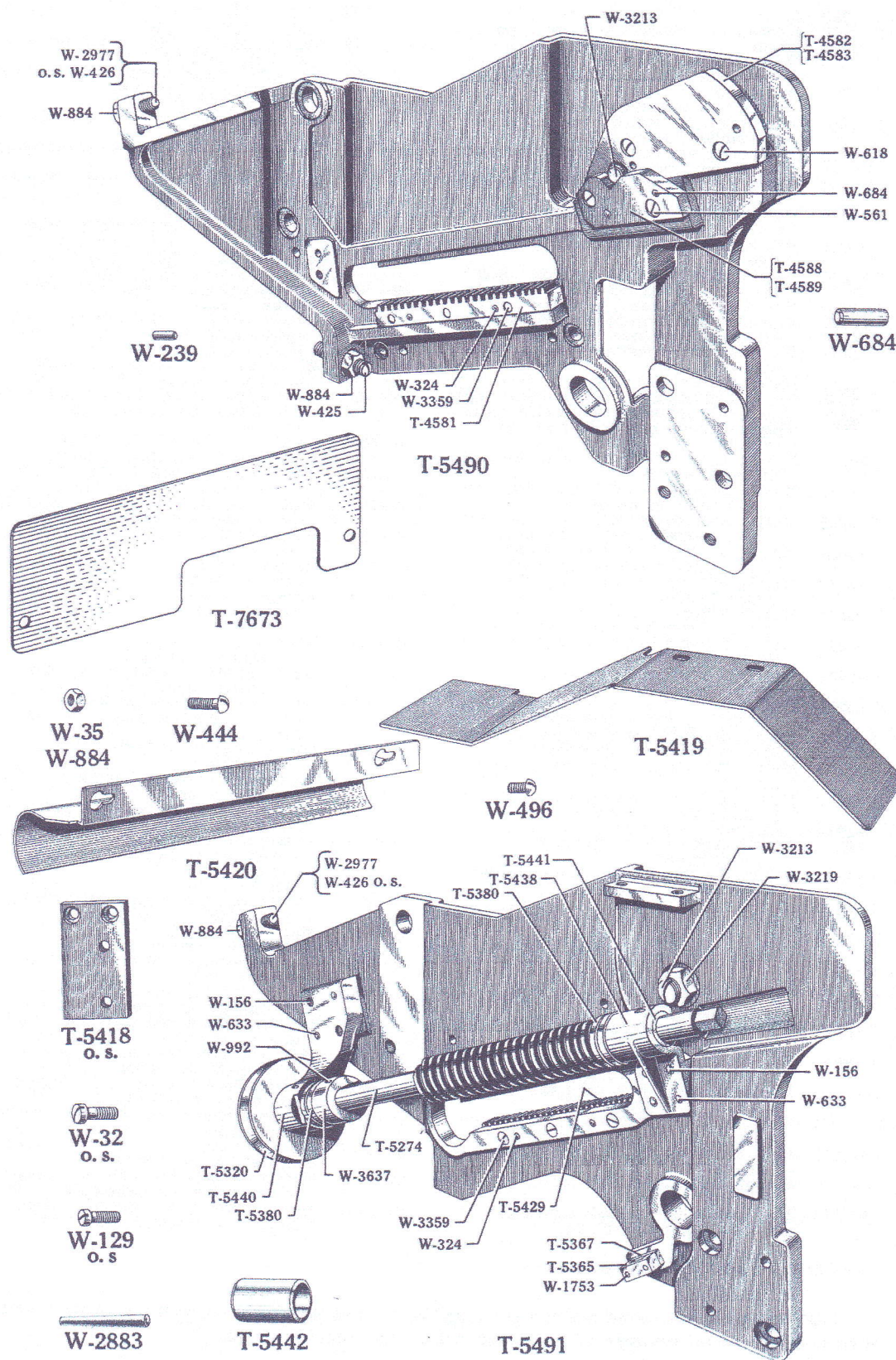
F4-4 Magazine and G4-4 Magazine

Part No.	NAME OF PART	Part No.	NAME OF PART
S- 968	Intermediate distributor driving pulley	W- 343	Matrix delivery belt driving pulley stud pin, 3/32" x 11/32"
S- 969	Intermediate distributor driving pulley hub	W- 343	Matrix delivery belt idle pulley (small) stud pin, 3/32" x 11/32"
S- 970	Intermediate distributor driving pulley, assembled	W- 349	Magazine frame operating control lever locating plate hinge pin, 3/16" x 1-1/16"
T-4353	Matrix delivery belt driving pulley belt idle pulley (upper) bearing	W- 370	Matrix delivery belt driving pulley stud nut, 3/8"-16
T-4354	Matrix delivery belt driving pulley belt idle pulley (lower) bearing	W- 370	Matrix delivery belt idle pulley (small) stud nut, 3/8"-16
T-4355	Matrix delivery belt driving pulley belt idle pulley (lower) stud	W- 412	Matrix delivery belt driving pulley belt shifter cable clamping screw, right hand, 8-32 x 1/2"
T-4444	Matrix delivery belt idle pulley (small) bearing	W- 435	Matrix delivery belt driving pulley washer screw, 1/4"-24 x 1/2"
T-4446	Matrix delivery belt driving pulley bearing	W- 464	Intermediate distributor driving pulley set screw, 3/8"-16 x 13/16"
T-4816	Matrix delivery belt idle pulley (small) stud	W- 548	Assembler adapter plate extension screw, F4, 10-32 x 1/2"
T-4888	Matrix delivery belt idle pulley (small) and stud, assembled	W- 548	Matrix delivery belt driving pulley belt shifter cable bracket (L.H.) screw, 10-32 x 1/2"
T-4889	Matrix delivery belt idle pulley, small	W- 739	Matrix delivery belt driving pulley bracket screw, 3/8"-16 x 1-1/8"
T-5377	Magazine frame operating control lever locating plate hinge block, outer	W- 884	Matrix delivery belt driving pulley belt idle pulley stud (lower) nut, 3/8"-16
T-5548	Magazine frame operating safety lever support	W-1019	Matrix delivery belt driving pulley belt idle pulley stud (lower) washer
T-6847	Matrix delivery belt driving pulley	W-1803	Matrix delivery belt driving pulley belt shifter cable connector pin washer
T-6848	Matrix delivery belt driving pulley, loose	W-1866	Matrix delivery belt driving pulley belt shifter cable connector pin cotter pin
T-6849	Matrix delivery belt driving pulley stud	W-1875	Matrix delivery belt driving pulley bracket pin
T-6850	Matrix delivery belt driving pulley bracket	W-1875	Matrix delivery belt idle pulley (small) bracket locating pin
T-6854	Matrix delivery belt driving pulley belt shifter bellcrank	W-1876	Matrix delivery belt driving pulley belt shifter cable bracket (R.H.) screw, 8-32 x 3/4"
T-6855	Matrix delivery belt driving pulley belt shifter cable connector	W-2473	Intermediate distributor driving pulley hub dowel, 5/16" x 1-1/8"
T-6856	Matrix delivery belt driving pulley belt shifter cable bracket, right hand	W-2509	Matrix delivery belt driving pulley belt idle pulley (upper) stud oil cup
T-6857	Matrix delivery belt driving pulley belt shifter cable bracket, left hand	W-2554	Matrix delivery belt driving pulley belt shifter cable clamping screw, left hand, 10-32 x 1"
T-6859	Matrix delivery belt driving pulley (loose) bearing	W-2569	Matrix delivery belt idle pulley (small) stud collar
T-6861	Matrix delivery belt driving pulley (loose) thrust bearing	W-2574	Matrix delivery belt driving pulley belt shifter bellcrank screw nut, 10-32
T-6872	Matrix delivery belt driving pulley belt shifter, assembled	W-2585	Matrix delivery belt driving pulley belt idle pulley (lower) stud washer
T-6908	Matrix delivery belt driving pulley, loose, assembled	W-2593	Matrix delivery belt driving pulley belt shifter bellcrank screw nut lock washer
T-6909	Matrix delivery belt driving pulley belt idle pulley, upper, assembled	W-3109	Magazine frame operating control lever locating plate hinge block (outer) rivet, 5/32" x 9/16"
T-6910	Matrix delivery belt driving pulley belt idle pulley, lower, assembled	W-3159	Matrix delivery belt driving pulley belt idle pulley (upper) stud
T-7358*	Matrix delivery belt idle pulley (small) bracket	W-3184	Matrix delivery belt driving pulley washer
T-7362	Magazine frame operating control lever locating plate, assembled	W-3359	Matrix delivery belt driving pulley bracket mount screw, 1/4"-24 x 3/4"
T-7364	Pi stacker tube, front, assembled	W-3564	Matrix delivery belt driving pulley belt idle pulley (lower) stud oil cup
T-7365	Matrix delivery belt driving pulley bracket mount	W-3569	Matrix delivery belt driving pulley (loose) oil hole cover
T-7372	Matrix delivery belt driving pulley belt shifter cable	W-4295	Intermediate distributor driving pulley hub screw, 5/16"-18 x 1"
T-7373	Matrix delivery belt driving pulley belt shifter cable casing	W-5047	Matrix delivery belt driving pulley belt shifter post
T-7374	Matrix delivery belt driving pulley belt shifter cable, assembled	W-5048	Matrix delivery belt driving pulley belt shifter bellcrank screw
T-7375	Matrix delivery belt driving pulley bracket, assembled	W-5049	Matrix delivery belt driving pulley belt shifter cable connecting pin
T-7376	Matrix delivery belt driving pulleys and stud, assembled	W-5132	Matrix delivery belt driving pulley belt shifter rod screw, 10-32 x 7/8"
T-7942*	Matrix delivery belt idle pulley (small) and bracket, assembled		
T-8078	Assembler adapter plate extension, F4, machines with T-7550, see page 496		
W- 26	Magazine frame operating safety lever support rivet, 1/8" x 1/4"		
W- 53	Matrix delivery belt driving pulley belt shifter stop screw, 6-48 x 19/32"		
W- 166	Matrix delivery belt driving pulley stud nut washer		
W- 166	Matrix delivery belt idle pulley (small) stud washer		
W- 255	Matrix delivery belt driving pulley belt shifter stop pin, 1/8" x 5/8"		

*For German add G to part number.

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

474 Magazine Frame Operating Mechanism, Power F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

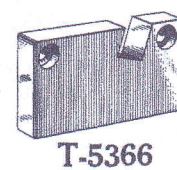
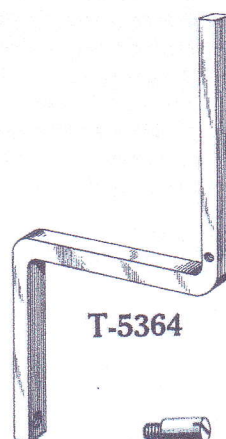
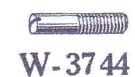
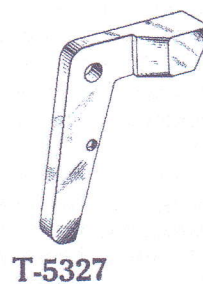
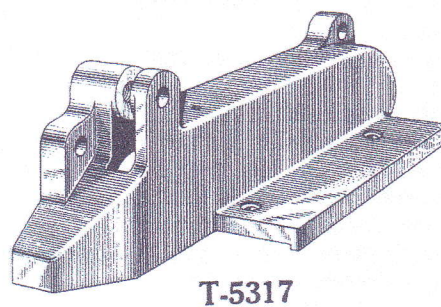
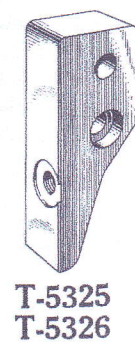
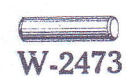
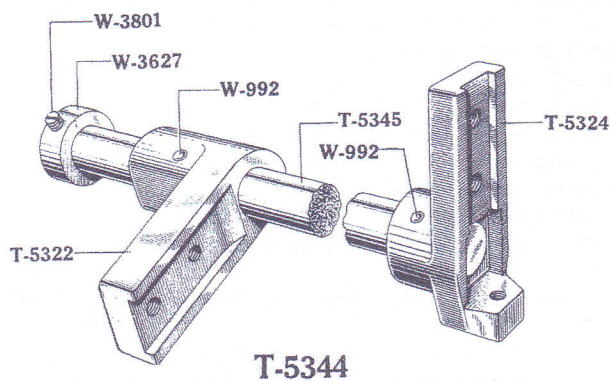
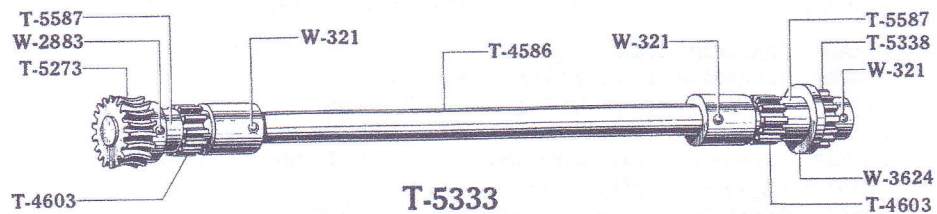


Magazine Frame Operating Mechanism, Power 475 F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

Part No.	NAME OF PART
T-4581	Magazine frame rack
T-4582	Magazine frame lifting cam, right hand
T-4583	Magazine frame lifting cam, left hand
T-4588	Magazine frame supporting block, right hand
T-4589	Magazine frame supporting block, left hand
T-5274	Magazine frame operating worm
T-5320	Magazine frame operating worm pulley
T-5365	Magazine frame operating safety lever plunger guide, upper
T-5367	Magazine frame operating safety lever plunger guide (upper) base
T-5380	Magazine frame operating worm thrust bearing
T-5418	Magazine frame operating safety lever plunger guide (upper) bracket, old style
T-5419	Magazine frame supporting bracket (left hand) guard
T-5420	Magazine frame operating worm cover
T-5429	Magazine frame rack, left hand
T-5438	Magazine frame operating worm bearing (front) assembled
T-5440	Magazine frame operating worm bearing (back) assembled
T-5441	Magazine frame operating worm bushing, front
T-5442	Magazine frame operating worm bushing, back
T-5490	Magazine frame supporting bracket, right hand, assembled
T-5491	Magazine frame supporting bracket, left hand, assembled
T-7673	Magazine frame operating motor guard
W- 32	Magazine frame operating safety lever plunger guide (upper) bracket screw, old style, 10-32 x 1/2"
W- 35	Magazine frame operating worm cover screw nut, 8-32
W- 129	Magazine frame operating safety lever plunger guide (upper) screw, old style, 8-32 x 1/2"
W- 156	Magazine frame operating worm bearing screw, 5/16"-18 x 1"
W- 239	Magazine frame pinion timing pin, 1/8" x 3/8"
W- 324	Magazine frame rack dowel, 3/16" x 3/4"
W- 425	Magazine frame supporting bracket stop screw, 3/8"-16 x 1-7/16"
W- 426	Magazine frame stop screw, old style, 3/8"-16 x 1-1/2", machines without T-7673
W- 444	Magazine frame operating worm cover screw, 8-32 x 7/16"
W- 496	Magazine frame supporting bracket (left hand) guard screw, 10-32 x 5/16"
W- 561	Magazine frame supporting block screw, 1/4"-24 x 9/16"
W- 618	Magazine frame lifting cam screw, 1/4"-24 x 9/16"
W- 633	Magazine frame operating worm bearing dowel, .250" x 55/64"
W- 684	Magazine frame lifting cam dowel, 1/4" x 3/4"
W- 684	Magazine frame supporting block dowel
W- 884	Magazine frame operating motor guard nut, 3/8"-16
W- 884	Magazine frame stop screw nut, 3/8"-16
W- 884	Magazine frame supporting bracket stop screw nut
W- 992	Magazine frame operating worm thrust collar taper pin
W-1753	Magazine frame operating safety lever plunger guide (upper) screw, 8-32 x 3/4"
W-2883	Magazine frame operating worm pulley taper pin
W-2977	Magazine frame stop screw, 3/8"-16 x 2"
W-3213	Magazine frame adjusting screw
W-3219	Magazine frame adjusting screw nut, 5/8"-20
W-3359	Magazine frame rack screw, 1/4"-24 x 3/4"
W-3637	Magazine frame operating worm thrust collar

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift. Be sure to write serial number of your machine when ordering parts.

476 Magazine Frame Operating Mechanism, Power F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

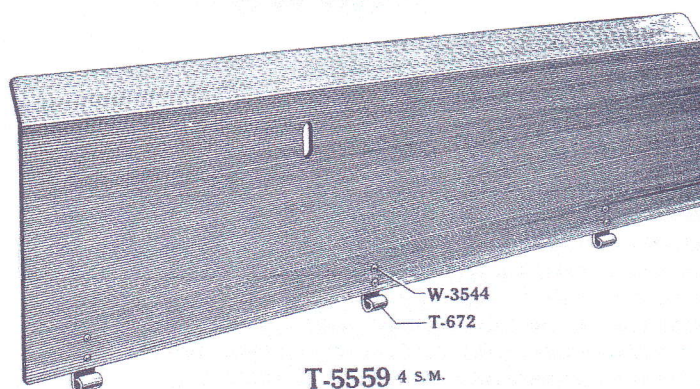


Magazine Frame Operating Mechanism, Power 477 F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

Part No.	NAME OF PART
T-4586	Magazine frame shaft, lower
T-4603	Magazine frame pinion
T-5273	Magazine frame operating worm gear
T-5317	Magazine frame operating control switch rack cover
T-5322	Magazine frame operating control lever hub
T-5324	Magazine frame operating control switch operating lever hub
T-5325	Magazine frame pinion link stop, right hand
T-5326	Magazine frame pinion link stop, left hand
T-5327	Magazine frame lifting lever safety pawl
T-5333	Magazine frame shaft, lower, assembled
T-5338	Magazine frame operating control switch governing pinion
T-5344	Magazine frame operating control lever shaft, assembled
T-5345	Magazine frame operating control lever shaft
T-5364	Magazine frame operating safety lever plunger
T-5366	Magazine frame operating safety lever plunger guide, lower
T-5587	Magazine frame pinion roll
W- 128	Magazine frame operating safety lever plunger spring
W- 321	Magazine frame pinion pin
W- 321	Magazine frame operating control switch governing pinion pin
W- 372	Magazine frame pinion link stop adjusting screw nut, 1/4"-24
W- 400	Magazine frame operating control switch rack cover screw, 10-32 x 1/2"
W- 447	Magazine frame operating safety lever plunger guide (lower) screw, 10-32 x 9/16"
W- 633	Magazine frame operating control switch rack cover dowel, .250" x 55/64"
W- 647	Magazine frame operating safety lever plunger spring hook, 4-48
W- 992	Magazine frame operating control lever hub taper pin
W- 992	Magazine frame operating control switch operating lever hub taper pin
W-2021	Magazine frame pinion link stop adjusting screw, 1/4"-24 x 7/8"
W-2473	Magazine frame pinion link stop dowel, 5/16" x 1-1/8"
W-2702	Magazine frame operating safety lever plunger spring screw, 6-48 x 9/32"
W-2883	Magazine frame operating worm gear taper pin
W-2989	Magazine frame lifting lever safety pawl spring
W-3017	Magazine frame lifting lever safety pawl spring screw, 6-48 x 3/16"
W-3101	Magazine frame operating safety lever plunger stud
W-3364	Magazine frame pinion link stop screw, 1/4"-24 x 7/8"
W-3624	Magazine frame shaft (lower) washer
W-3627	Magazine frame operating control lever shaft collar
W-3744	Magazine frame lifting lever safety pawl screw, 1/4"-24 x 1-1/4"
W-3801	Magazine frame operating control lever shaft collar screw

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift.
Be sure to write serial number of your machine when ordering parts.

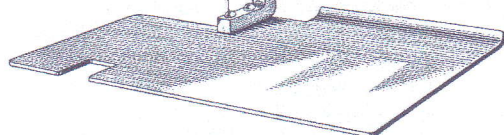
478 Magazine Frame Operating Mechanism, Power F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.



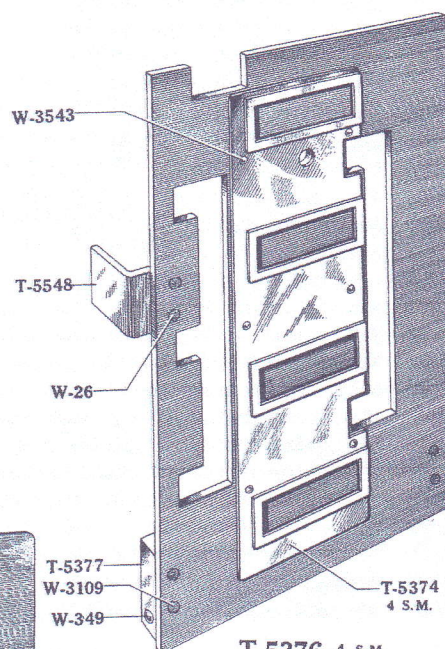
T-5559 4 S.M.
T-4304 2 S.M.

W-129

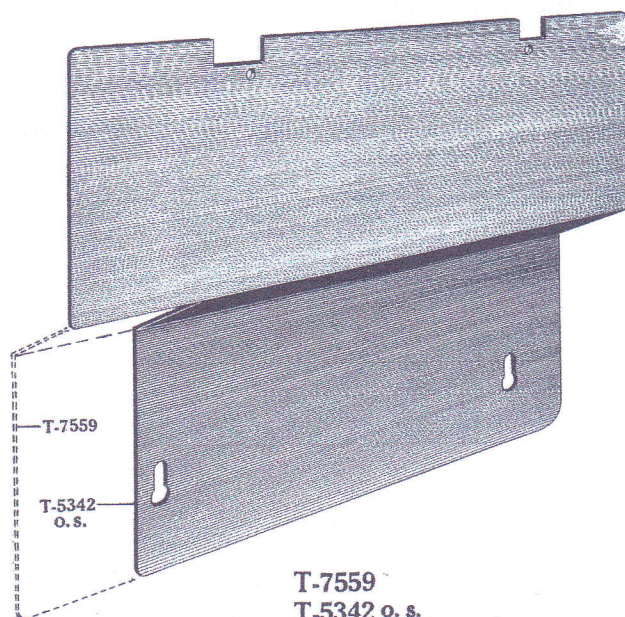
T-5426
W-3761



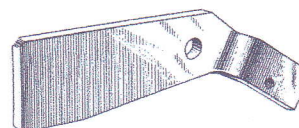
T-5493



T-5376 4 S.M.
T-5553 2 S.M.



T-7559
T-5342 O.S.



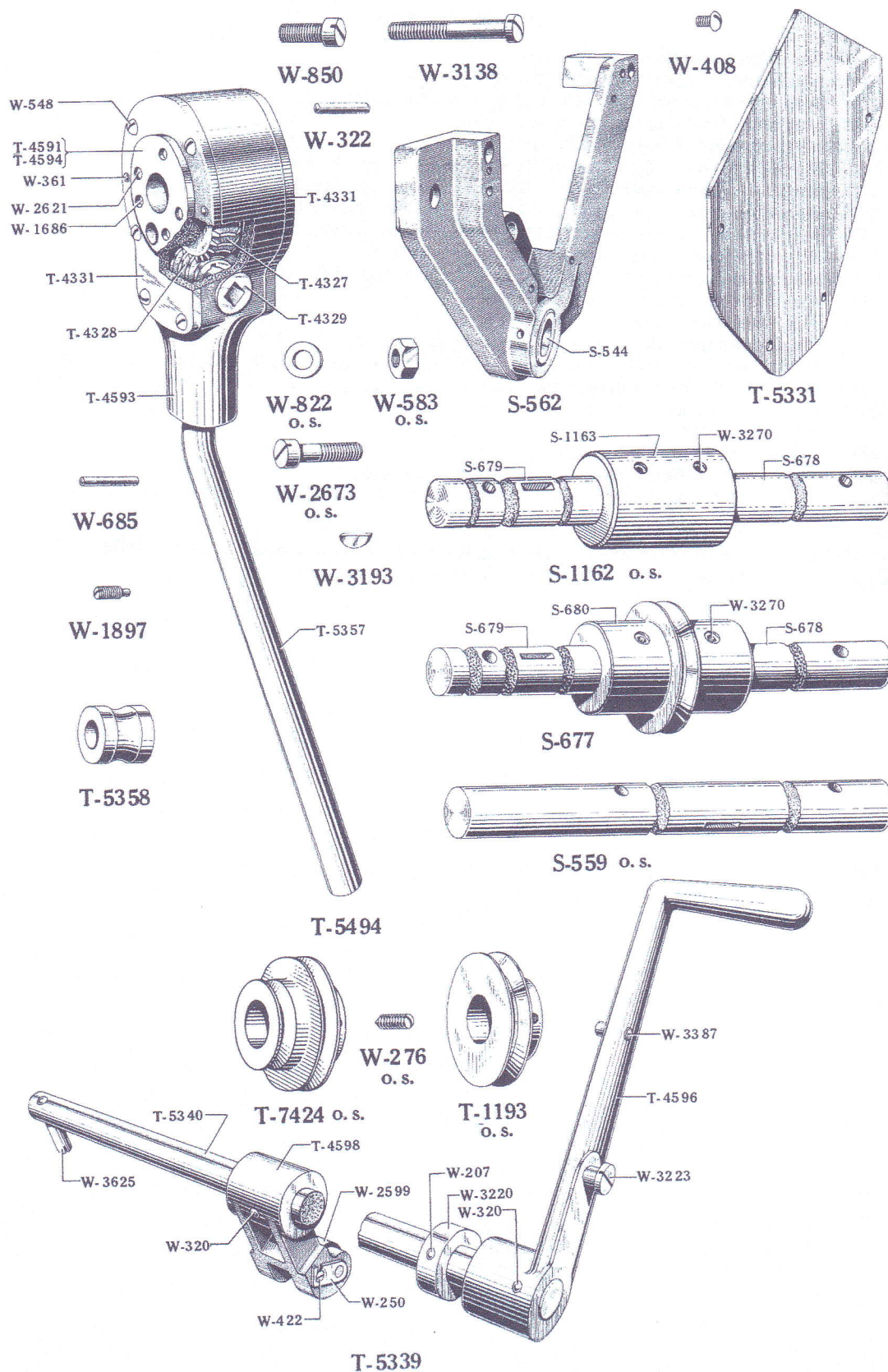
T-5363

Magazine Frame Operating Mechanism, Power 479 F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

Part No.	NAME OF PART
T- 672	Assembler entrance cover hinge
T-4304	Assembler entrance cover, assembled, 2 S.M.
T-5342	Side unit front cover, inboard pi stacker, old style
T-5363	Magazine frame operating safety lever
T-5374	Magazine index four card holder, 4 S.M.
T-5376	Magazine frame operating control lever locating plate, assembled, 4 S.M.
T-5377	Magazine frame operating control lever locating plate hinge block, outer
T-5426	Magazine frame operating safety lever bracket guard bracket
T-5493	Magazine frame operating safety lever bracket guard, assembled
T-5548	Magazine frame operating safety lever support
T-5553	Magazine frame operating control lever locating plate, assembled, 2 S.M.
T-5559	Assembler entrance cover, assembled, 4 S.M.
T-7559	Side unit front cover
W- 26	Magazine frame operating safety lever support rivet, 1/8" x 1/4"
W- 129	Magazine frame operating safety lever bracket guard bracket screw, 8-32 x 1/2"
W- 349	Magazine frame operating control lever locating plate hinge pin, 3/16" x 1-1/16"
W-3109	Magazine frame operating control lever locating plate hinge block (outer) rivet, 5/32" x 9/16"
W-3543	Index card holder rivet, .067" x 1/8"
W-3544	Assembler entrance cover hinge rivet, 3/32" x 3/16"
W-3761	Magazine frame operating safety lever bracket guard bracket rivet, 1/8" x 3/8"

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift.
Be sure to write serial number of your machine when ordering parts.

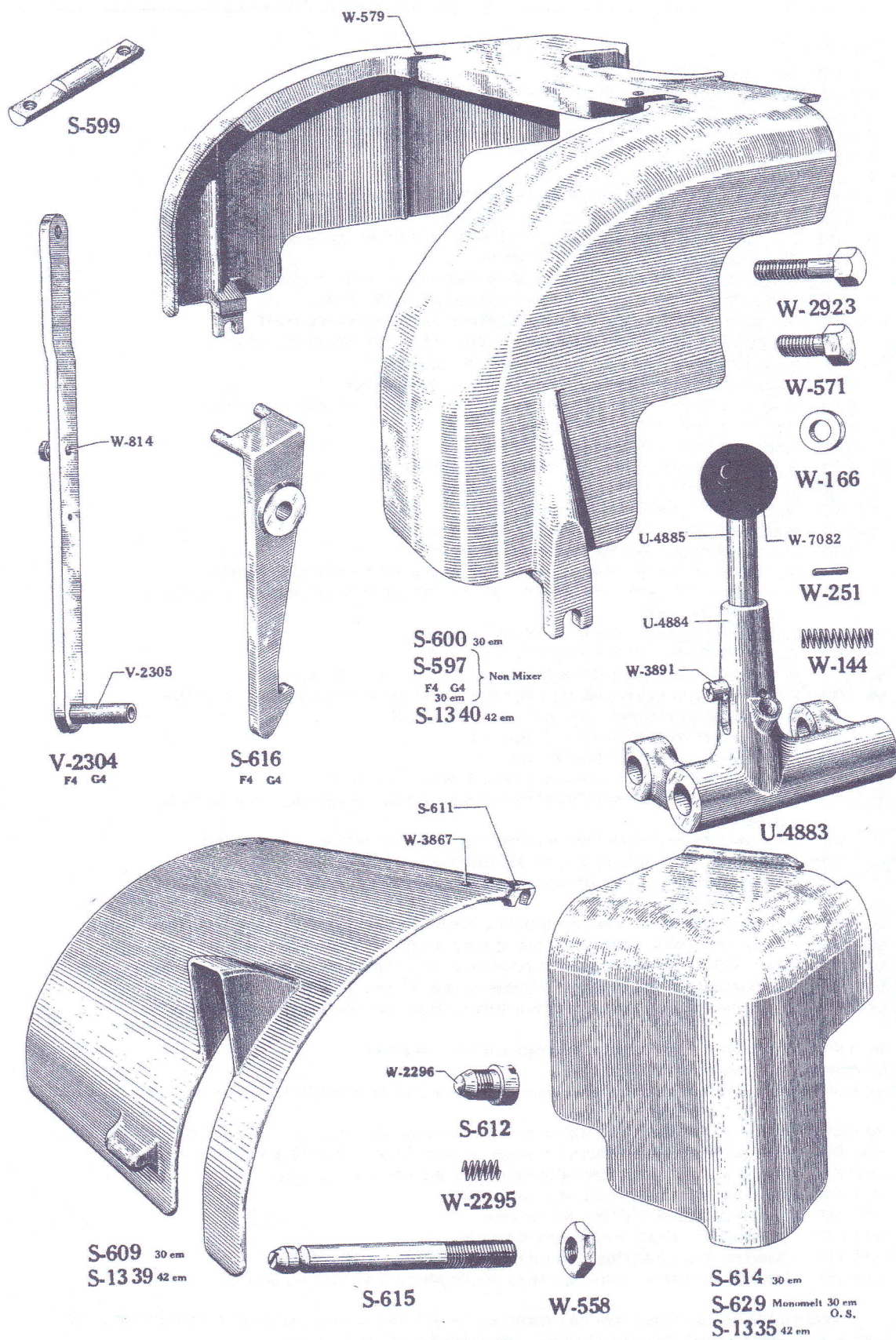
480 Magazine Frame Operating Mechanism, Power F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.



Magazine Frame Operating Mechanism, Power 481 F4-4 Magazine, 4 S.M. and G4-4 Magazine, 4 S.M.

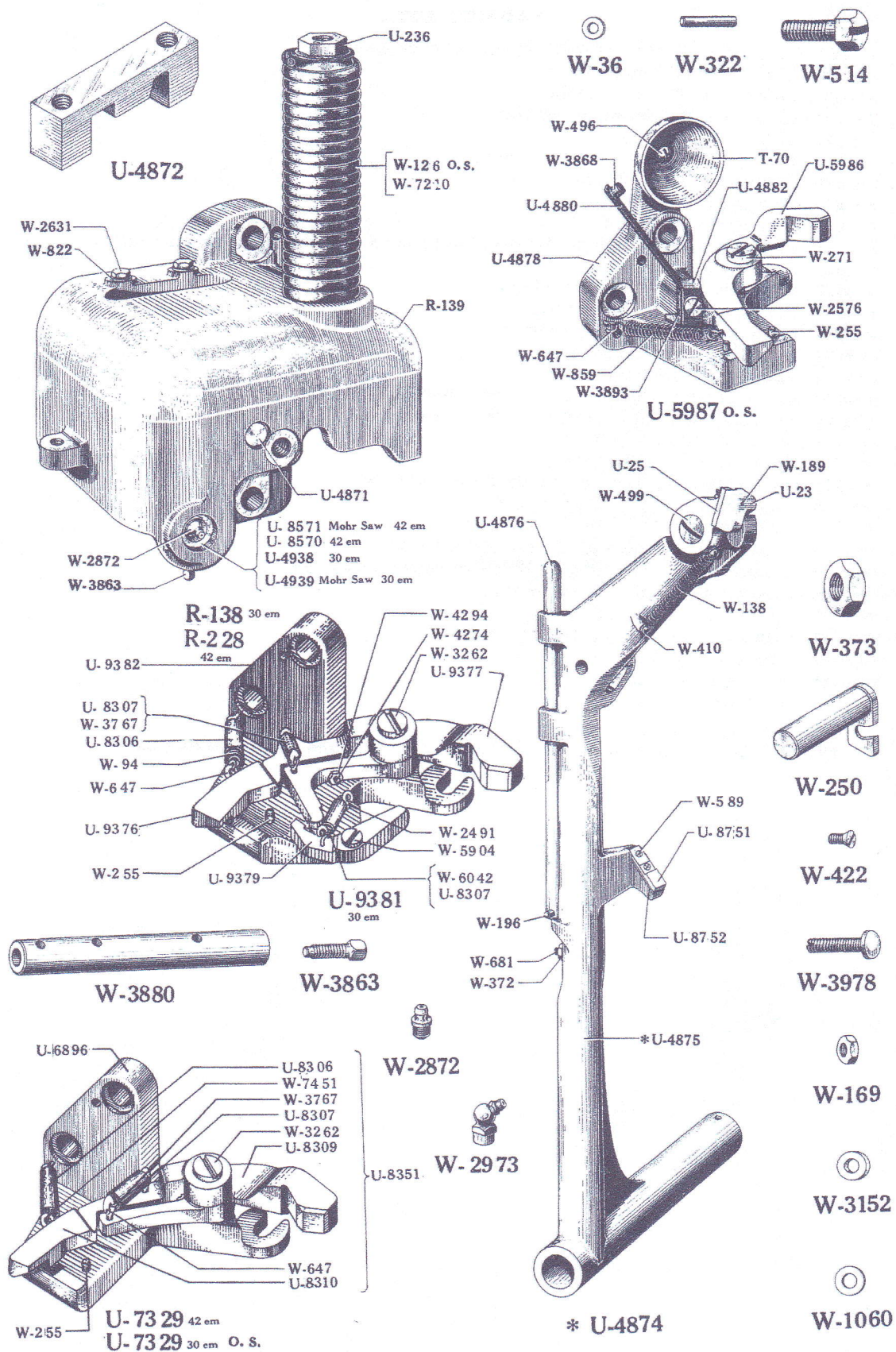
Part No.	NAME OF PART
S- 544	Intermediate shaft bearing
S- 559	Intermediate shaft, old style
S- 562	Intermediate shaft bearing bracket, assembled
S- 677	Intermediate shaft, assembled, inboard pi stacker
S- 678	Intermediate shaft, right hand
S- 679	Intermediate shaft, left hand
S- 680	Intermediate shaft coupling, inboard pi stacker
S-1162	Intermediate shaft, assembled, outboard pi stacker, old style
S-1163	Intermediate shaft coupling, outboard pi stacker, old style
T-1193	Pi stacker driving pulley, old style
T-4327	Magazine frame counterbalance spring adjuster worm gear
T-4328	Magazine frame counterbalance spring adjuster worm
T-4329	Magazine frame counterbalance spring adjuster worm shaft
T-4331	Magazine frame counterbalance spring adjuster retaining cover
T-4591	Magazine frame counterbalance spring sleeve
T-4593	Magazine frame counterbalance spring sleeve yoke
T-4594	Magazine frame counterbalance spring adjuster centering washer
T-4596	Magazine frame lifting lever
T-4598	Magazine frame lifting roll lever
T-5331	Magazine frame operating control switch cover
T-5339	Magazine frame lifting lever, assembled
T-5340	Magazine frame lifting lever shaft
T-5357	Magazine frame counterbalance spring rod
T-5358	Magazine frame counterbalance spring roll
T-5494	Magazine frame counterbalance spring sleeve and yoke, assembled
T-7424	Pi stacker and keyboard cam rubber roll shaft driving pulley, outboard pi stacker, old style
W- 207	Magazine frame lifting lever shaft collar pin
W- 250	Magazine frame lifting roll lever hinge pin
W- 276	Pi stacker driving pulley set screw, old style, 1/4"-24 x 9/16"
W- 276	Pi stacker and keyboard cam rubber roll shaft driving pulley set screw, outboard pi stacker, old style, 1/4"-24 x 9/16"
W- 320	Magazine frame lifting roll lever pin
W- 320	Magazine frame lifting lever pin
W- 322	Intermediate shaft bearing bracket dowel, 3/16" x 1"
W- 361	Magazine frame counterbalance spring adjuster retaining cover dowel, 3/16" x 7/16"
W- 408	Magazine frame operating control switch cover screw, 8-32 x 5/16"
W- 422	Magazine frame lifting roll lever hinge pin screw, 8-32 x 3/8"
W- 548	Magazine frame counterbalance spring adjuster retaining cover screw, 10-32 x 1/2"
W- 583	Intermediate shaft bearing bracket screw (front, lower) nut, old style, 5/16"-18
W- 685	Magazine frame counterbalance spring adjuster worm shaft pin, 1/8" x 1"
W- 822	Intermediate shaft bearing bracket screw (front, lower) washer, old style
W- 850	Intermediate shaft bearing bracket screw, front, 5/16"-18 x 3/4"
W-1686	Magazine frame counterbalance spring adjuster centering washer dowel, 1/4" x 1-1/2"
W-1897	Magazine frame counterbalance spring rod screw
W-2599	Magazine frame lifting roll
W-2621	Magazine frame counterbalance spring adjuster centering washer screw, 1/4"-24 x 1-1/2"
W-2673	Intermediate shaft bearing bracket screw, front, lower, old style, 5/16"-18 x 1-3/16"
W-3138	Intermediate shaft bearing bracket screw, back, 5/16"-18 x 2-3/16"
W-3191	Magazine frame counterbalance spring adjuster worm key
W-3220	Magazine frame lifting lever shaft collar
W-3223	Magazine frame lifting lever screw
W-3270	Intermediate shaft coupling set screw
W-3387	Magazine frame lifting lever safety pawl pin, 5/16" x 9/16"
W-3625	Magazine frame operating safety lever plunger actuating screw

NOTE: Parts not listed are the same as for F4 and G4 machines without power shift.
Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
S- 597	Cam cover, 30 em, assembled, F4, G4, non-mixer
S- 599	Cam cover lid hinge pin
S- 600	Cam cover, 30 em, assembled
S- 609	Cam cover lid, 30 em, assembled
S- 611	Cam cover lid hinge
S- 612	Cam cover (front) detent, assembled
S- 614	Cam cover, front, 30 em
S- 615	Cam cover (front) stud
S- 616	Cam cover lid detent, F4, G4
S- 629	Cam cover, front, 30 em, Monomelt with pot and mouthpiece control, old style
S-1335	Cam cover, front, 42 em
S-1339	Cam cover lid, 42 em, assembled
S-1340	Cam cover, 42 em, assembled
U-4883	Mold cam lever handle, assembled
U-4884	Mold cam lever handle lever
U-4885	Mold cam lever handle
V-2304	Channel entrance operating lever, assembled, F4, G4
V-2305	Channel entrance operating lever fulcrum stud, F4, G4
W- 144	Mold cam lever handle spring
W- 166	Cam cover screw washer
W- 251	Mold cam lever handle stop pin dowel, 3/32" x .610"
W- 558	Cam cover (front) stud nut, 1/2"-12
W- 571	Cam cover screw, side, 3/8"-16 x 1"
W- 579	Cam cover lid hinge pin screw, 1/4"-24 x 3/4"
W- 814	Channel entrance releasing link connecting screw, F4, G4
W-2295	Cam cover (front) detent spring
W-2296	Cam cover (front) detent
W-2923	Cam cover screw, top, 3/8"-16 x 1-7/8"
W-3867	Cam cover lid hinge rivet, 5/32" x 1"
W-3891	Mold cam lever handle stop pin
W-7082	Mold cam lever handle knob

NOTE.—Be sure to write serial number of your machine when ordering parts.



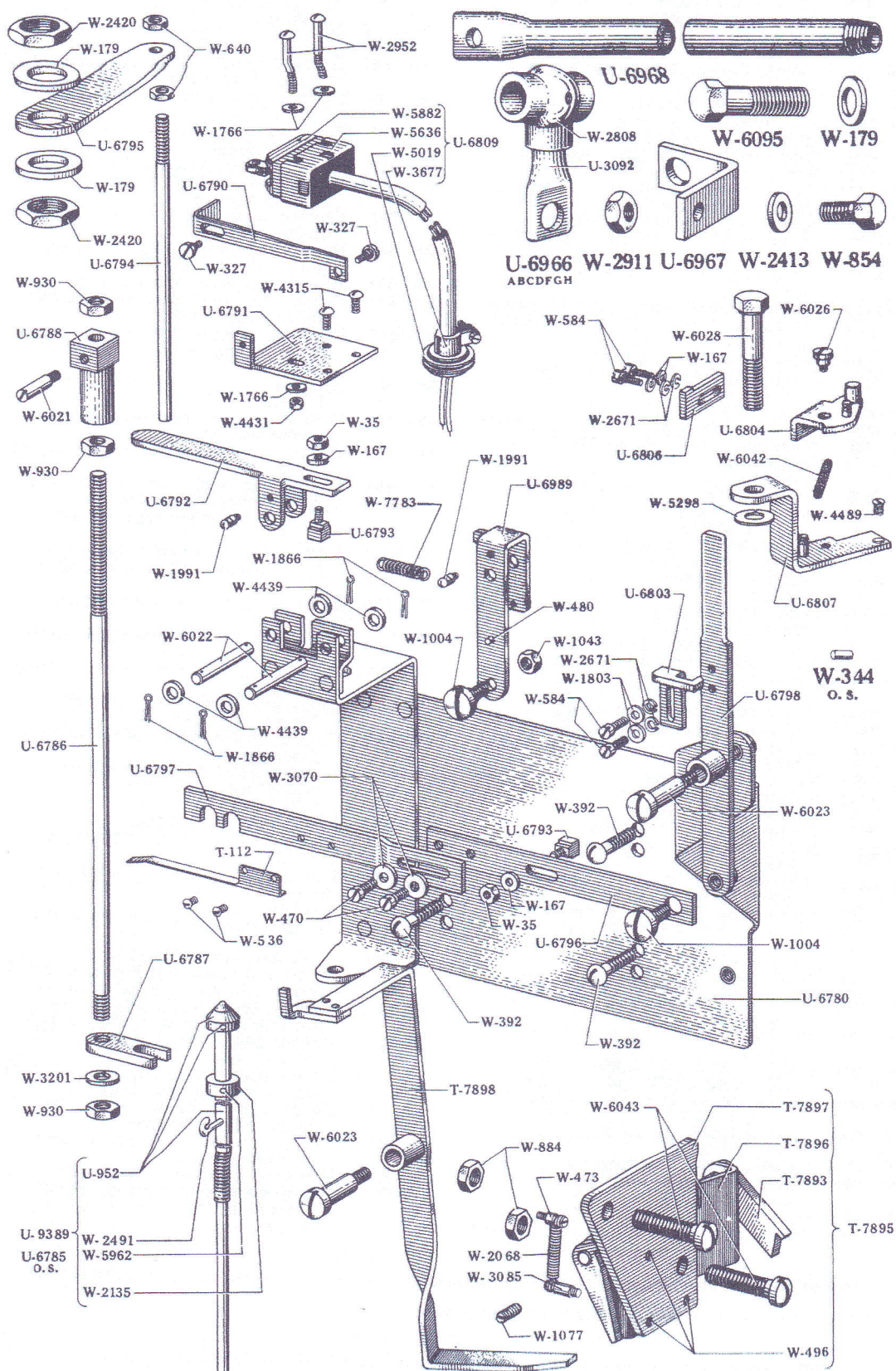
Part No.	NAME OF PART	Part No.	NAME OF PART
R- 138	Pot pump bracket, 30 em, ass'd	W- 372	Ejector lever stop screw nut, 1/4"-24
R- 139	Pot pump bracket	W- 373	Ejector lever adjustable pawl screw nut, 1/2"-12
R- 228	Pot pump bracket, 42 em, ass'd	W- 410	Ejector lever adjustable pawl spring screw, 8-32 x 1/4"
T- 70	Pump stop bell, old style	W- 422	Ejector lever link hinge pin screw, 8-32 x 3/8"
U- 23	Ejector lever adjustable pawl, assembled	W- 496	Pump stop bell screw, old style, 10-32 x 5/16"
U- 25	Ejector lever adjustable pawl plate	W- 499	Ejector lever adjustable pawl screw
U- 236	Pot pump spring plug	W- 514	Pump stop bracket screw, 3/8"-16 x 1-3/8"
U-4871	Mold cam lever handle shaft	W- 589	Ejector lever shoe screw, 10-32 x 39/64"
U-4872	Mold cam lever handle stop block	W- 647	Pump stop bell hammer spring hook, old style, 4-48
U-4874*	Ejector lever, assembled	W- 647	Pump stop lever spring hook, 4-48
U-4875*	Ejector lever and shoe (assembled)	W- 647	Pump stop lever operating lever spring hook, 4-48
U-4876	Ejector lever handle	W- 647	Pump stop lever operating lever latch spring hook, L.H., 30 em, 4-48
U-4878	Pump stop bracket, old style	W- 681	Ejector lever stop screw, 1/4"-24 x 1/2"
U-4880	Pump stop bell hammer, assembled, old style	W- 822	Mold cam lever handle stop block screw washer
U-4882	Pump stop bell hammer arm block, old style	W- 859	Pump stop bell hammer spring, old style
U-4938	Pot pump lever shaft, 30 em, ass'd	W- 859	Pump stop lever spring, old style
U-4939	Pot pump lever shaft, 30 em, ass'd, Mohr Saw	W-1060	Ejector lever adjustable pawl adjusting screw washer, 1/64" thick
U-5986	Pump stop lever, old style	W-2491	Pump stop lever operating lever latch spring hook, R.H., 30 em, 4-48
U-5987	Pump stop bracket, assembled, old style	W-2576	Pump stop bell hammer stud, old style
U-6896	Pump stop bracket, 42 em	W-2631	Mold cam lever handle stop block screw, 5/16"-24 x 1-1/2"
U-6896	Pump stop bracket, 30 em, old style	W-2872	Pot pump lever shaft grease fitting, Alemite
U-7329	Pump stop bracket, 42 em, ass'd	W-2872	Mold cam lever hinge pin grease fitting, Alemite
U-7329	Pump stop bracket, 30 em, ass'd, old style	W-2973	Cam shaft bearing grease fitting, Alemite
U-8306	Pump stop lever spring guard	W-3152	Ejector lever adjustable pawl adjusting screw washer, 1/16" thick
U-8307	Pump stop lever operating lever spring guard	W-3262	Pump stop lever stud
U-8307	Pump stop lever operating lever latch spring guard	W-3767	Pump stop lever operating lever spring
U-8309	Pump stop lever operating lever, 42 em	W-3863	Pot pump lever shaft set screw
U-8309	Pump stop lever operating lever, 30 em, old style	W-3863	Mold cam lever handle shaft set screw
U-8310	Pump stop lever, 42 em	W-3868	Pump stop bell hammer head, old style
U-8310	Pump stop lever, 30 em, old style	W-3880	Mold cam lever hinge pin
U-8351†	Pump stop lever, 30 em, ass'd, old style	W-3893	Pump stop bell hammer arm block rivet, old style, 3/32" x 15/32"
U-8351†	Pump stop lever, 42 em, ass'd	W-3978	Ejector lever adjustable pawl adjusting screw, 1/4"-24 x 1-1/8"
U-8570	Pot pump lever shaft, 42 em, ass'd	W-4274	Pump stop operating lever adjusting screw, 30 em
U-8571	Pot pump lever shaft, 42 em, ass'd, Mohr Saw	W-4294	Pump stop operating lever adjusting screw nut, 30 em, 6-40
U-8751	Ejector lever shoe	W-5904	Pump stop lever operating lever latch screw, 30 em
U-8752	Ejector lever shoe shim, .020" thick, .002" laminations	W-6042	Pump stop operating lever latch spring, 30 em
U-9376	Pump stop lever, 30 em	W-7210	Pot pump spring, 11/32" dia. wire
U-9377	Pump stop lever operating lever, 30 em	W-7451	Pump stop lever spring, 42 em
U-9379	Pump stop lever operating lever latch, 30 em	W-7451	Pump stop lever spring, 30 em, old style
U-9381	Pump stop bracket, 30 em, ass'd		
U-9382	Pump stop bracket, 30 em		
W- 36	Pump stop bell hammer spacing washer		
W- 94	Pump stop lever spring, 30 em		
W- 126	Pot pump spring, 5/16" dia. wire, old style		
W- 138	Ejector lever adjustable pawl spring		
W- 169	Ejector lever adjustable pawl adjusting screw nut, 1/4"-24		
W- 189	Ejector lever adjustable pawl plate rivet, 1/8" x 1"		
W- 196	Ejector lever handle stop pin, 1/4" x 1-1/16"		
W- 250	Ejector lever link hinge pin, ass'd		
W- 255	Pump stop lever stop pin, 1/8" x 5/8"		
W- 271	Pump stop lever stud, old style		
W- 322	Pump stop bracket dowel, 3/16" x 1"		

†Order U-8351 for machines originally equipped with one piece pump stop lever U-6897

*For .990" mold height add .990" to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

High Speed and Teletypesetter Operated Machines

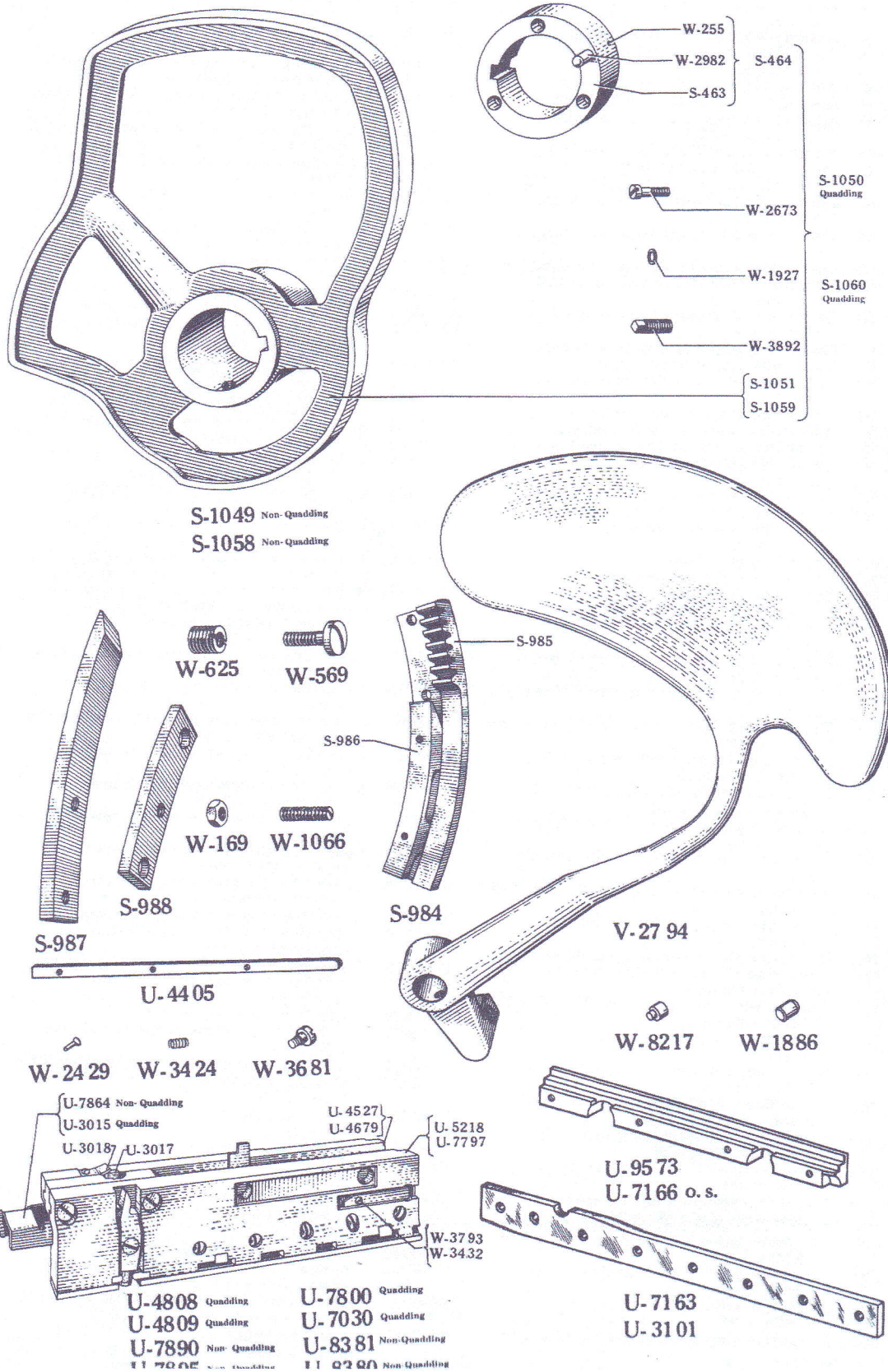


High Speed and Teletypesetter Operated Machines

487

Part No.	NAME OF PART	Part No.	NAME OF PART
T- 112	Loose line stop operating link (back) spring	W- 640	Loose line stopping device resetting rod nut, 1/4"-32
T-7893	Assembling elevator stop, assembled	W- 854	Metal feeder (single) vertical supporting pipe (lower) screw, 1/2"-12 x 1"
T-7895	Assembling elevator stop bracket, assembled	W- 884	Assembling elevator stop bracket plate screw nut, 3/8"-16
T-7896	Assembling elevator stop bracket	W- 930	Loose line stopping device operating rod fork nut, 5/16"-18
T-7897	Assembling elevator stop bracket plate	W- 930	Loose line stopping device operating stud block nut, 5/16"-18
T-7898	Assembling elevator stop operating lever, assembled	W-1004	Loose line stop operating link (back) screw
U- 952	Pump stop operating rod, assembled	W-1004	Loose line stop operating link (front) screw
U-3092	Metal feeder (single) supporting bracket, upper, A, B, C, D, F, G, H	W-1043	Loose line stop operating link (back) screw nut, 1/4"-24
U-6780	Loose line stopping device bracket, assembled	W-1077	Assembling elevator stop return stop screw
U-6785	Pump stop operating rod, assembled, old style	W-1766	Loose line stopping switch screw washer
U-6786	Loose line stopping device operating rod	W-1803	Loose line stop hook screw washer
U-6787	Loose line stopping device operating rod fork	W-1866	Loose line stopping device resetting lever shaft cotter pin
U-6788	Loose line stopping device operating stud block	W-1866	Loose line stopping device operating lever shaft cotter pin
U-6790	Loose line stopping switch actuator	W-1991	Loose line stopping device operating lever spring post
U-6791	Loose line stopping switch bracket	W-2068	Assembling elevator stop return spring
U-6792	Loose line stopping device resetting lever	W-2135	Pump stop operating rod collar
U-6793	Loose line stopping device detent	W-2413	Metal feeder (single) vertical supporting pipe (lower) screw washer
U-6793	Assembling elevator stop operating stud	W-2420	Loose line stopping device resetting rod bracket nut, 3/4"-10
U-6794	Loose line stopping device resetting rod	W-2671	Loose line stop extension screw lock washer
U-6795	Loose line stopping device resetting rod bracket	W-2808	Metal feeder (single) supporting bracket (upper) tee, A, B, C, D, F, G, H
U-6796	Loose line stop operating link, front	W-2911	Metal feeder (single) vertical supporting pipe (lower) screw nut, 1/2"-12
U-6797	Loose line stop operating link, back	W-2952	Loose line stopping switch screw, 5-40 x 1-1/16"
U-6798	Loose line stop operating lever, assembled	W-3070	Loose line stop operating link adjusting screw washer
U-6803	Loose line stop hook	W-3085	Assembling elevator stop return spring post, long
U-6804	Loose line stop, assembled	W-3201	Loose line stopping device operating rod fork nut lock washer
U-6806	Loose line stop extension	W-3677	Loose line stopping switch cable connector
U-6807	Loose line stop bracket, assembled	W-4315	Loose line stopping switch bracket screw, 6-32 x 5/16"
U-6809	Loose line stopping switch and cable, assembled	W-4431	Loose line stopping switch screw nut, 5-40
U-6966	Metal feeder (single) supporting bracket, upper, assembled, A, B, C, D, F, G, H	W-4439	Loose line stopping device operating lever shaft washer
U-6967	Metal feeder (single) supporting bracket, lower	W-4439	Loose line stopping device resetting lever shaft washer
U-6968	Metal feeder (single) vertical supporting pipe, lower	W-4489	Loose line stop bracket screw, small
U-6989	Loose line stopping device operating lever, assembled	W-5019	Loose line stopping switch cable connector washer
U-9389	Pump stop operating rod, ass'd, with spring hook W-2491	W-5298	Loose line stop bracket spacing washer
W- 35	Assembling elevator stop operating stud nut, 8-32	W-5636	Loose line stopping switch terminal enclosure
W- 35	Loose line stopping device detent nut, 8-32	W-5882	Loose line stopping switch
W- 167	Assembling elevator stop operating stud washer	W-5962	Pump stop operating rod collar dowel, 1/8" x 5/8"
W- 167	Loose line stopping device detent washer	W-6021	Loose line stopping device operating stud
W- 167	Loose line stop extension screw washer	W-6022	Loose line stopping device resetting lever shaft
W- 179	Loose line stopping device resetting rod bracket washer	W-6022	Loose line stopping device operating lever shaft
W- 179	Metal feeder (single) supporting bracket (lower) washer	W-6023	Loose line stop operating lever screw
W- 327	Loose line stopping switch actuator screw	W-6023	Assembling elevator stop operating lever screw
W- 344	Loose line stop bracket dowel, old style, 5/32" x 21/64"	W-6026	Loose line stop screw
W- 392	Loose line stopping device bracket screw, 1/4"-24 x 3/4"	W-6028	Loose line stop bracket screw, large 3/8"-16 x 2"
W- 470	Loose line stop operating link adjusting screw, 10-32 x 3/8"	W-6042	Loose line stop spring
W- 473	Assembling elevator stop return spring post, short	W-6043	Assembling elevator stop bracket plate screw, 3/8"-16 x 1-3/8"
W- 480	Loose line stopping device operating lever stop pin, 1/8" x 1/4"	W-6095	Metal feeder (single) supporting bracket (lower) screw, 3/4"-10 x 2-1/2"
W- 496	Assembling elevator stop bracket screw, 10-32 x 5/16"	W-7783	Loose line stopping device operating lever spring
W- 536	Loose line stop operating link (back) spring screw		
W- 584	Loose line stop extension screw, 8-32 x 3/8"		
W- 584	Loose line stop hook screw, 8-32 x 3/8"		

High Speed and Teletypesetter Operated Machines

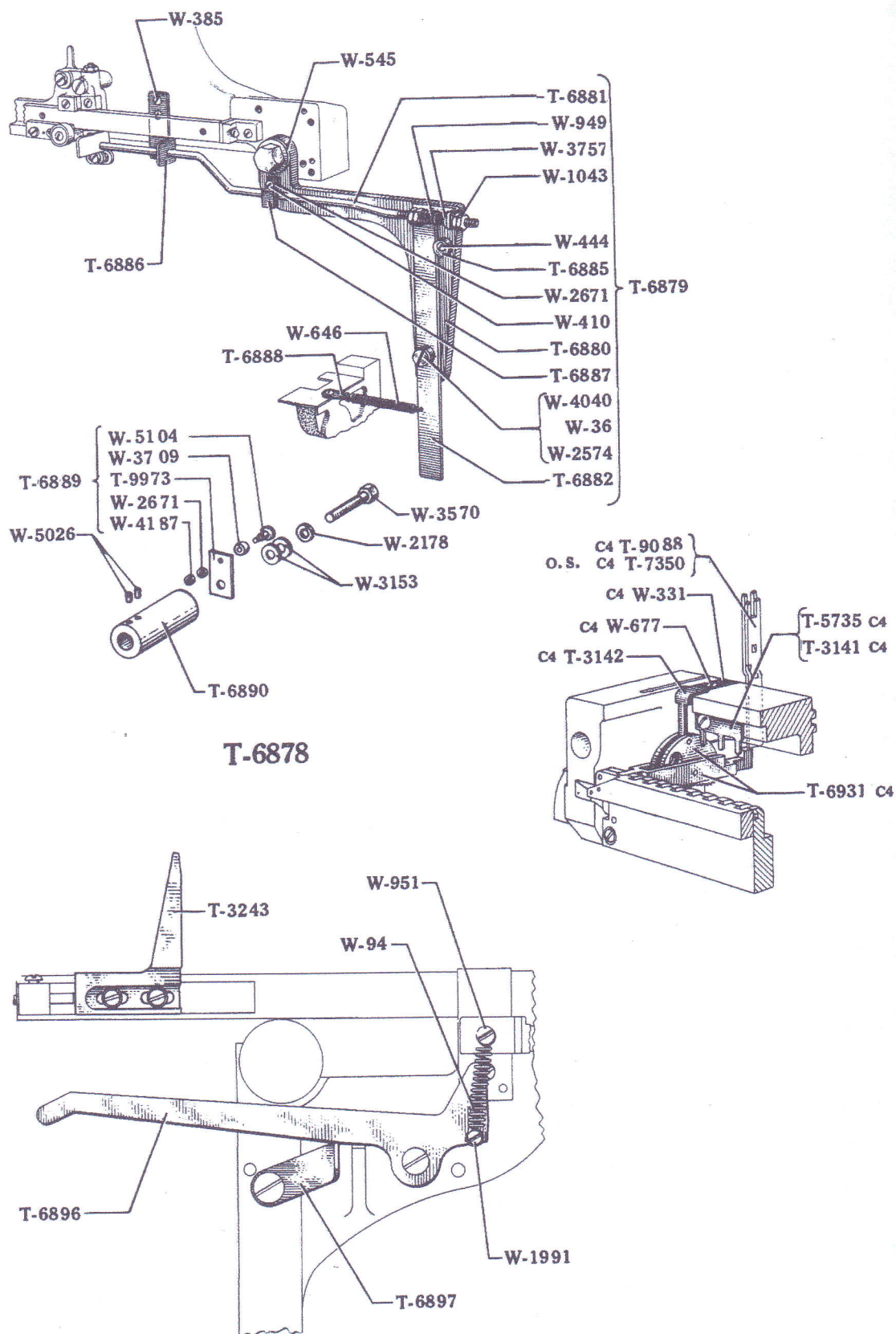


High Speed and Teletypesetter Operated Machines

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Part No.	NAME OF PART
S- 463	First elevator cam hub, quadding
S- 464	First elevator cam hub, assembled, quadding
S- 984	Mold turning segment, long, assembled, for using two opposite molds alternately
S- 985	Mold turning segment, long, for using two opposite molds alternately
S- 986	Mold turning segment, long, shoe, for using two opposite molds alternately
S- 987	Mold Turning cam shoe, for using four molds in sequence
S- 988	Mold turning cam shoe supporting screw plate, for using four molds in sequence
S-1049	First elevator cam, non-quadding, machines with high alignment molds
S-1050	First elevator cam, assembled, quadding, machines with high alignment molds
S-1051	First elevator cam, quadding, machines with high alignment molds
S-1058	First elevator cam, non-quadding, machines without high alignment molds
S-1059	First elevator cam, quadding, machines without high alignment molds
S-1060	First elevator cam, assembled, quadding, machines without high alignment molds
U-3015	First elevator jaw line stop, assembled, quadding
U-3017	First elevator jaw line stop friction plunger
U-3018	First elevator jaw line stop friction plunger spring
U-3101	First elevator jaw (front) adjusting bar, machines without Teletypesetter
U-4405	First elevator jaw (back) friction rail
U-4527	First elevator jaw (back), friction rail, detent and spring, ass'd
U-4679	First elevator jaw (back), friction rail, detent and spring, ass'd, for use with 24 point two-letter mats
U-4808	First elevator jaw, assembled, quadding, without Teletypesetter
U-4809	First elevator jaw, assembled, quadding, without Teletypesetter, for use with 24 point two-letter mats
U-5218	First elevator jaw (front), adjusting bar, duplex rail and cap, ass'd, machines without Teletypesetter
U-7030	First elevator jaw, ass'd, quadding, with Teletypesetter, for use with 24 point two-letter mats
U-7163	First elevator jaw (front) adjusting bar, machines with Teletypesetter
U-7166	First elevator jaw (front) insert, used with W-1886, machines with Teletypesetter, old style
U-7797	First elevator jaw (front), insert, adjusting bar, duplex rail and cap, ass'd, machines with Teletypesetter
U-7800	First elevator jaw, ass'd, quadding, with Teletypesetter
U-7864	First elevator jaw line stop, assembled, non-quadding
U-7890	First elevator jaw, assembled, non-quadding, without Teletypesetter
U-7895	First elevator jaw, assembled, non-quadding, without Teletypesetter, for use with 24 point two-letter mats
U-8380	First elevator jaw, ass'd, non-quadding, with Teletypesetter, for use with 24 point two-letter mats
U-8381	First elevator jaw, ass'd, non-quadding, with Teletypesetter
U-9573	First elevator jaw (front) insert, used with W-8217, machines with Teletypesetter
V-2794	Second elevator weight lever
W- 169	Mold turning cam shoe supporting screw nut, for using four molds in sequence 1/4"-24
W- 255	Vise jaw operating lever roll pin dowel, quadding, 1/8" x 5/8"
W- 569	Mold turning segment, long, shoe screw, for using two opposite molds alternately, 1/4"-24 x 23/32"
W- 625	Mold turning segment, long, shoe screw bushing, for using two opposite molds alternately, 1/2"-20 x 13/32"
W-1066	Mold turning cam shoe supporting screw, for using four molds in sequence, 1/4"-24 x 7/8"
W-1886	First elevator jaw (front) matrix detent spring plunger, machines without Teletypesetter
W-1886	First elevator jaw (front) matrix detent spring plunger, old style, machines with Teletypesetter
W-1927	First elevator cam hub screw lock washer, quadding
W-2429	First elevator jaw line stop friction plunger stop pin, 1/16" x 1/4"
W-2673	First elevator cam hub screw, quadding, 5/16"-18 x 1-3/16"
W-2982	Vise jaw operating lever roll pin, quadding
W-3424	First elevator jaw (back) friction rail spring
W-3432	First elevator jaw (back) matrix detent spring screw, 4-48 x 1/16"
W-3681	First elevator jaw (back) friction rail screw
W-3793	First elevator jaw (front) matrix detent spring screw, 4-48 x 5/32"
W-3892	First elevator cam set screw, quadding, 1/2"-12 x 1"
W-8217	First elevator jaw (front) matrix detent spring plunger, machines with Teletypesetter

High Speed and Teletypesetter Operated Machines



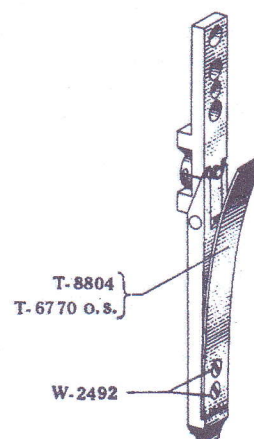
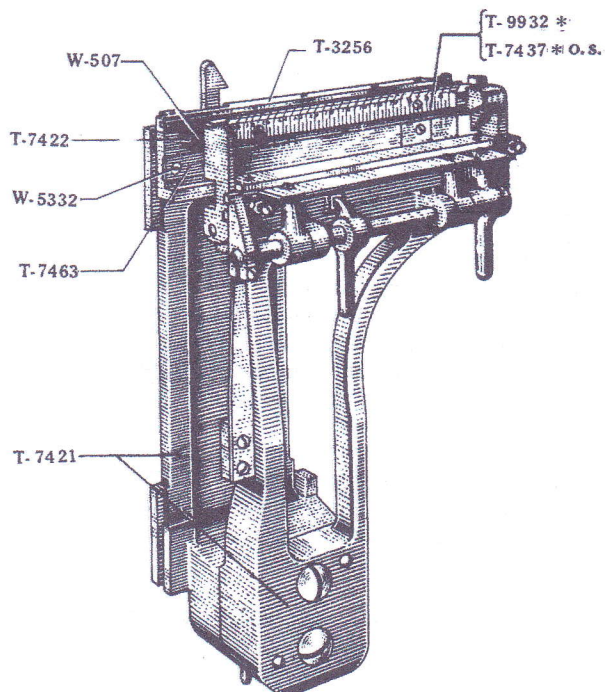
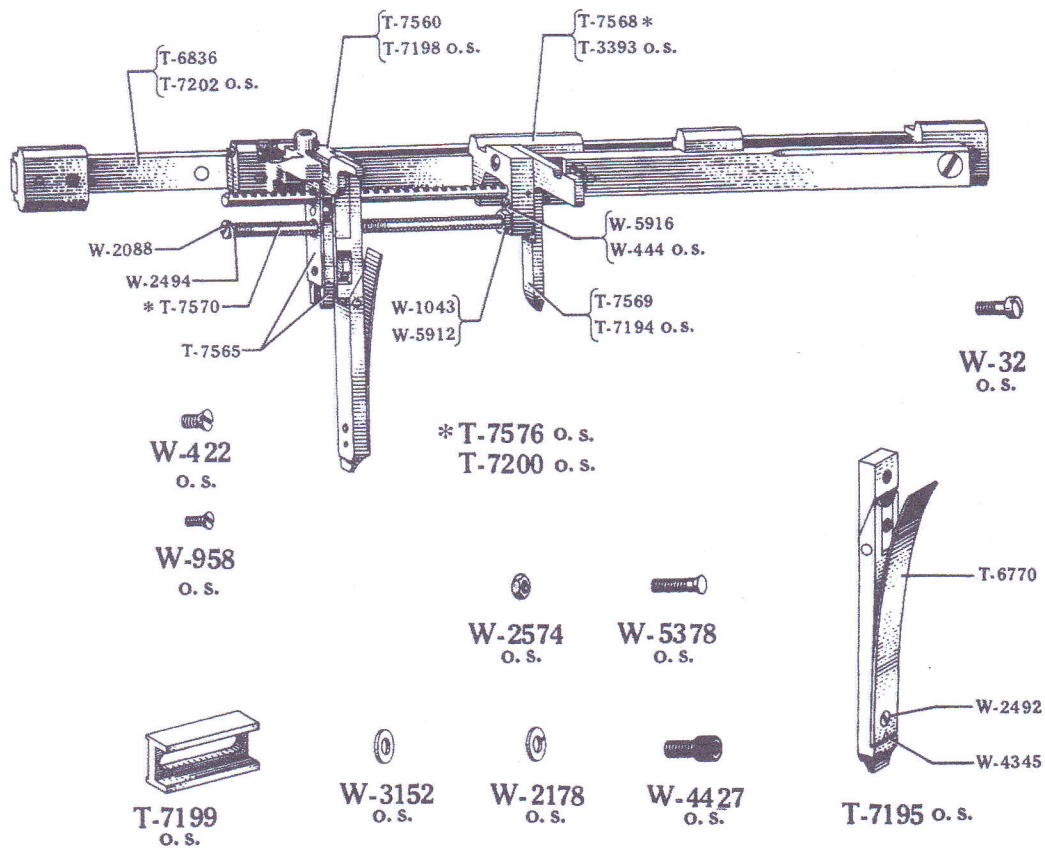
High Speed and Teletypesetter Operated Machines

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Part No.	NAME OF PART
T-3141	Keyboard cam stop strip, back, ass'd, C4, for machines having a one-piece stop strip, 9, 10 and 12 lines per minute
T-3142	Keyboard spaceband cam stop, C4, 9, 10 and 12 lines per minute
T-3243	Assembler slide finger
T-5735	Keyboard cam stop strip, back, R.H., C4, for machines with two-piece stop strip, 9, 10 and 12 lines per minute
T-6878	Assembler slide brake jogger, assembled, complete
T-6879	Assembler slide brake jogger, assembled
T-6880	Assembler slide brake jogger bracket
T-6881	Assembler slide brake jogger rod
T-6882	Assembler slide brake jogger rod operating lever, assembled
T-6885	Assembler slide brake jogger rod operating lever adjustable stop
T-6886	Assembler slide brake jogger rod bracket
T-6887	Assembler slide brake jogger rod guide
T-6888	Assembler slide brake jogger rod operating lever spring connector
T-6889	Assembler slide brake jogger operating roller and plate, ass'd
T-6890	Elevator shaft extension
T-6896	Spaceband buffer finger
T-6897	Spaceband buffer finger stop, for use on machines without T-7020, see page 184
T-6931	Keyboard spaceband cam and yoke, assembled, C4, 9, 10 and 12 lines per minute
T-7350	Spaceband key lever keyrod, assembled, C4, 9, 10 and 12 lines per minute, old style, used with W-360, see page 138
T-9088	Spaceband key lever keyrod, assembled, C4, 9, 10 and 12 lines per minute
T-9973	Assembler slide brake jogger operating roller plate
W- 36	Assembler slide brake jogger rod operating lever screw washer
W- 94	Spaceband buffer finger spring
W- 331	Keyboard spaceband cam stop dowel, C4, 9, 10 and 12 lines per minute, 3/32" x 7/32"
W- 385	Assembler slide brake jogger rod bracket screw, 8-32 x 3/8"
W- 410	Assembler slide brake jogger rod guide screw, 8-32 x 1/4"
W- 444	Assembler slide brake jogger rod operating lever adjustable stop screw, 8-32 x 7/16"
W- 545	Face plate screw, right hand, washer
W- 646	Assembler slide brake jogger rod operating lever spring
W- 677	Keyboard spaceband cam stop screw, C4, 9, 10 and 12 lines per minute, 6-48 x 7/32"
W- 949	Assembler slide brake jogger rod spring
W- 951	Spaceband buffer finger spring stud, upper
W-1043	Assembler slide brake jogger rod adjusting nut, 1/4"-24
W-1991	Spaceband buffer finger spring stud, lower
W-2178	Assembler slide brake jogger operating roller plate screw washer
W-2574	Assembler slide brake jogger rod operating lever screw nut, 10-32
W-2671	Assembler slide brake jogger rod guide screw lock washer
W-2671	Assembler slide brake jogger operating roller screw lock washer
W-3153	Assembler slide brake jogger operating roller plate spacing washer
W-3570	Assembler slide brake jogger operating roller plate screw, 1/4"-24 x 3/4"
W-3709	Assembler slide brake jogger operating roller
W-3757	Assembler slide brake jogger rod spring washer
W-4040	Assembler slide brake jogger rod operating lever screw
W-4187	Assembler slide brake jogger operating roller screw nut, 8-32
W-5026	Elevator shaft extension screw, 10-32 x 1/4"
W-5104	Assembler slide brake jogger operating roller screw

NOTE.—Parts not listed are the same as for non high speed machines. Be sure to write serial number of your machine when ordering parts.

High Speed and Teletypesetter Operated Machines



High Speed and Teletypesetter Operated Machines

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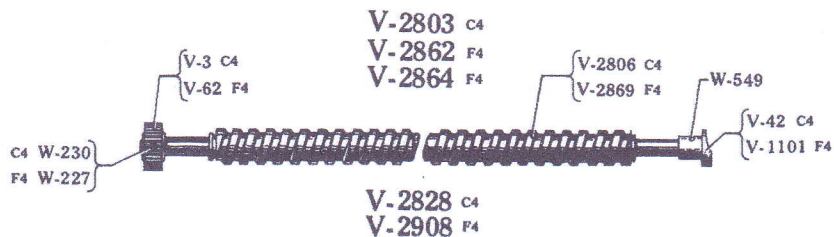
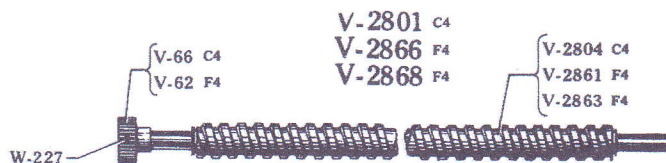
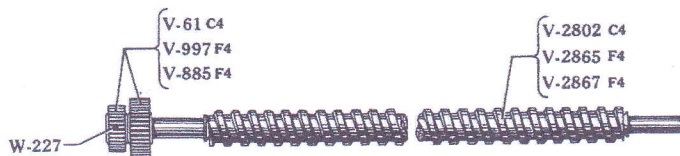
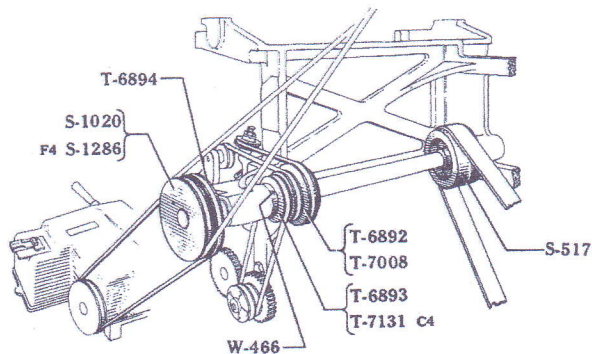
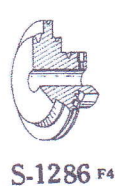
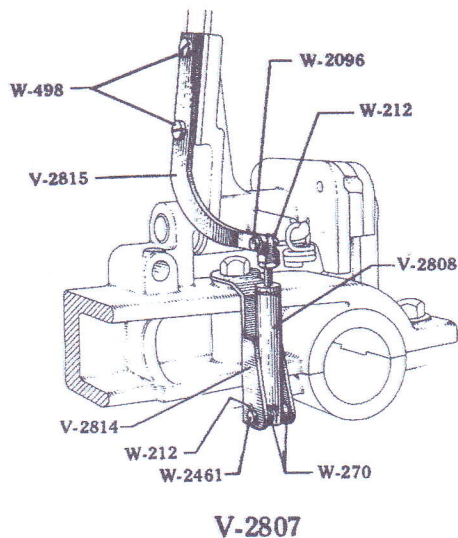
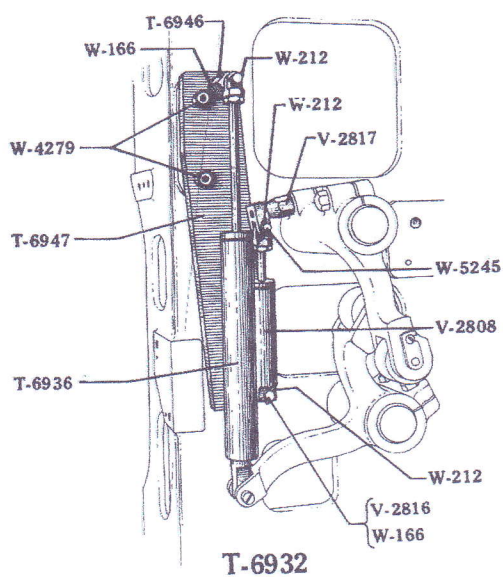
Part No.	NAME OF PART
T-3256	Assembling elevator back rail, assembled
T-3393	Delivery slide short finger block, old style
T-6770	Delivery slide long finger tip spring, old style, using one W-2492 screw
T-6836	Delivery slide stop bar, assembled, old style
T-7194	Delivery slide short finger, old style
T-7195	Delivery slide long finger, assembled, old style
T-7198	Delivery slide long finger block, old style
T-7199	Delivery slide long finger block stop, old style
T-7200	Delivery slide, assembled, old style, with T-7195
T-7202	Delivery slide stop bar, assembled, old style
T-7420*	Assembling elevator, assembled, machine without Teletypesetter
T-7421	Assembling elevators and matrix buffers, ass'd
T-7422	Assembling elevator plate (back) rail
T-7437*	Assembling elevator gate, assembled, old style, used with T-7448 and T-565, see page 192
T-7463	Assembling elevator plate (back) filler piece, machine without Teletypesetter
T-7560	Delivery slide long finger block, old style
T-7562	Delivery slide long finger, assembled, old style
T-7565*	Delivery slide adjustable stop, assembled, old style
T-7568*	Delivery slide short finger block, old style
T-7569	Delivery slide short finger, old style
T-7570*	Delivery slide adjusting rod, old style
T-7576*	Delivery slide, assembled, with T-7562, old style
T-8804	Delivery slide long finger tip spring, using two W-2492 screws
T-9932*	Assembling elevator gate, ass'd, used with T-7448 and T-8301, see page 192.
W- 32	Delivery slide long finger screw, old style, 10-32 x 1/2"
W- 422	Delivery slide long finger screw, upper, old style, 8-32 x 3/8"
W- 444	Delivery slide short finger screw, old style, 8-32 x 7/16"
W- 507	Assembling elevator plate (back) rail screw, 4-48 x 3/16"
W- 958	Delivery slide long finger screw, lower, old style, 6-48 x 3/8"
W-1043	Delivery slide adjusting rod nut, ems, old style, 1/4"-24
W-2088	Delivery slide adjusting rod screw, left hand, old style, 4-48 x 1/4"
W-2178	Delivery slide long finger block stop screw lock washer, old style
W-2492	Delivery slide long finger tip spring screw, 4-48 x 1/4"
W-2494	Delivery slide adjusting rod screw (left hand) lock washer, old style
W-2574	Delivery slide long finger tip spring adjusting screw nut, old style, 10-32
W-3152	Delivery slide long finger block stop screw washer, old style
W-3152	Delivery slide long finger block spacing washer, old style
W-4345	Delivery slide long finger tip spring locating pin, old style, 1/16" x 9/64"
W-4427	Delivery slide long finger block stop screw, old style, 1/4"-20 x 1/2"
W-5332	Assembling elevator plate (back) filler piece screw, 4-36 x 1/4"
W-5378	Delivery slide long finger tip spring adjusting screw, old style, 10-32
W-5912	Delivery slide adjusting rod nut, Ciceros, old style, 1/4"-22 x 1/2"
W-5916	Delivery slide short finger screw, lower, old style, 6-48 x 9/16"

*For Cicero measure add C to part number.

For Fournier measure add F to part number.

NOTE.—Parts not listed are the same as for non high speed machines. The latest style delivery slide is shown on page 198. Be sure to write serial number of your machine when ordering parts.

High Speed and Teletypesetter Operated Machines



High Speed and Teletypesetter Operated Machines

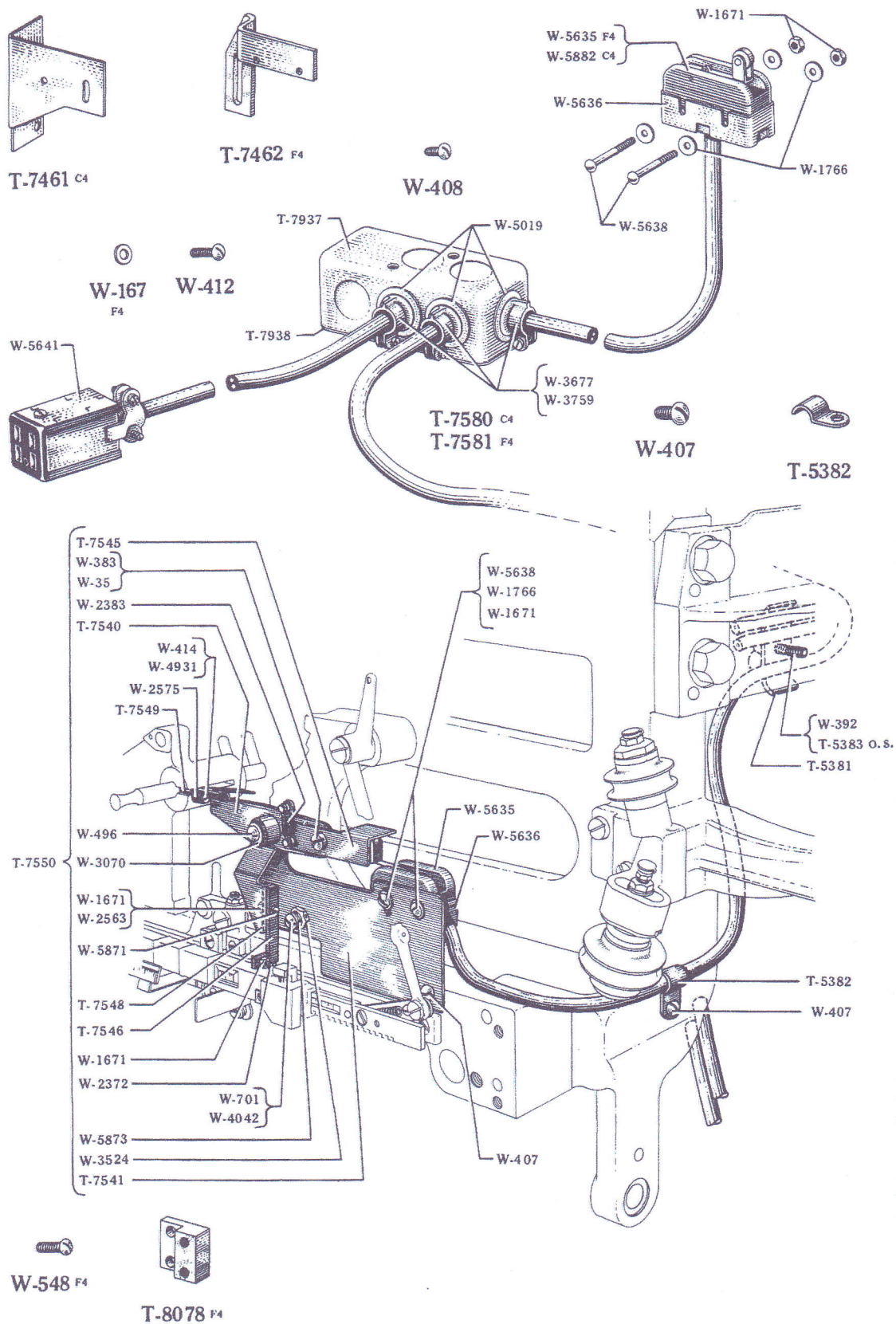
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Part No.	NAME OF PART	Part No.	NAME OF PART
S- 517	Intermediate shaft driving pulley, 9, 10 and 12 lines per minute	V-2862	Distributor front screw, upper, assembled, F4
S-1020	Intermediate distributor driving pulley, F4, chain shift	V-2863	Distributor front screw, lower, F4
S-1020	Intermediate distributor driving pulley, C4, F4-2 magazines	V-2864	Distributor front screw, lower, assembled, F4
S-1286	Intermediate distributor driving pulley, F4, power shift	V-2865	Distributor middle screw, F4
T-6892	Assembler driving pulley, 9, 10 and 12 lines per minute	V-2866	Distributor middle screw, ass'd, F4
T-6893	Keyboard cam rubber roll driving pulley, 8, 9 and 10 lines per minute	V-2867	Distributor back screw, upper, F4
T-6894	Operating unit driving pulley, F4, chain shift	V-2868	Distributor back screw, upper, assembled, F4
T-6894	Operating unit driving pulley, C4, F4-2 magazines	V-2869	Distributor back screw, lower, F4
T-6932*	Delivery lever and elevator transfer lever cushions, assembled	V-2908	Distributor back screw, lower, and lift cam, assembled, F4
T-6936*	Delivery lever cushion cylinder, assembled	W- 166	Delivery lever cushion cylinder piston rod stud washer
T-6946	Delivery lever cushion cylinder piston rod stud	W- 166	Elevator transfer lever cushion cylinder stud washer
T-6947	Delivery lever and elevator transfer lever cushion cylinder mounting plate	W- 212	Distributor shifter lever cushion cylinder pin cotter pin
T-7008	Assembler driving pulley, 8 lines per minute	W- 212	Distributor shifter lever cushion cylinder piston operating lever pin cotter pin
T-7131	Keyboard cam rubber roll driving pulley, C4, 12 lines per minute	W- 212	Elevator transfer lever cushion cylinder stud cotter pin
V- 3	Distributor back screw gear, C4	W- 212	Delivery lever cushion cylinder piston rod stud cotter pin
V- 42	Distributor box matrix lift cam, C4	W- 227	Distributor screw gear pin, F4
V- 61	Distributor front screw, upper, gears, assembled, C4	W- 227	Distributor front screw, upper, gear, small, pin, C4
V- 62	Distributor front screw gear, F4	W- 227	Distributor front screw, lower, gear pin, C4
V- 62	Distributor back screw, lower, gear, F4	W- 230	Distributor back screw gear pin, C4
V- 66	Distributor front screw, lower, gear, C4	W- 270	Distributor shifter lever cushion cylinder spacing collar
V- 885	Distributor back screw, upper, gear, assembled, F4	W- 308	Distributor box matrix lift cam pin
V- 997	Distributor middle screw gears, assembled, F4	W- 316	Intermediate distributor driving pulley set screw, F4, power shift, 5/16"-18 x 15/16"
V-1101	Distributor box matrix lift cam, F4	W- 339	Distributor screw gear time pin, F4, 3/32" x 9/32"
V-2801	Distributor front screw, upper, assembled, C4	W- 339	Distributor front screw, lower, gear time pin, C4
V-2802	Distributor front screw, upper, C4	W- 339	Distributor front screw, upper, gear, small, time pin, C4
V-2803	Distributor front screw, lower, assembled, C4	W- 357	Distributor back screw gear time pin, 3/32" x 3/8"
V-2804	Distributor front screw, lower, C4	W- 464	Operating unit driving pulley set screw, 3/8"-16 x 13/16"
V-2806	Distributor back screw, C4	W- 466	Keyboard cam rubber roll driving pulley set screw, 1/4"-24 x 7/16"
V-2807	Distributor shifter lever cushion, assembled	W- 498	Distributor shifter lever cushion cylinder piston operating lever screw, 3/8"-16 x 1"
V-2808*	Distributor shifter lever cushion cylinder, assembled	W- 549	Distributor box matrix lift cam set screw, 8-32 x 3/32"
V-2808*	Elevator transfer lever cushion cylinder, assembled	W-2096	Distributor shifter lever cushion cylinder piston operating lever pin
V-2814	Distributor shifter lever cushion cylinder bracket	W-2461	Distributor shifter lever cushion cylinder pin
V-2815	Distributor shifter lever cushion cylinder piston operating lever	W-4279	Delivery lever and elevator transfer lever cushion cylinder mounting plate screw, 3/8"-16 x 3/4"
V-2816	Elevator transfer lever cushion cylinder stud	W-5245	Elevator transfer lever cushion cylinder piston operating stud pin
V-2817	Elevator transfer lever cushion cylinder piston operating stud, assembled		
V-2828	Distributor back screw and lift cam, assembled, C4		
V-2861	Distributor front screw, upper, F4		

*Parts not shown on this page may be found on page 202.

NOTE: Parts not listed are the same as for non high speed machines. Be sure to write serial number of your machine when ordering parts.

High Speed and Teletypesetter Operated Machines

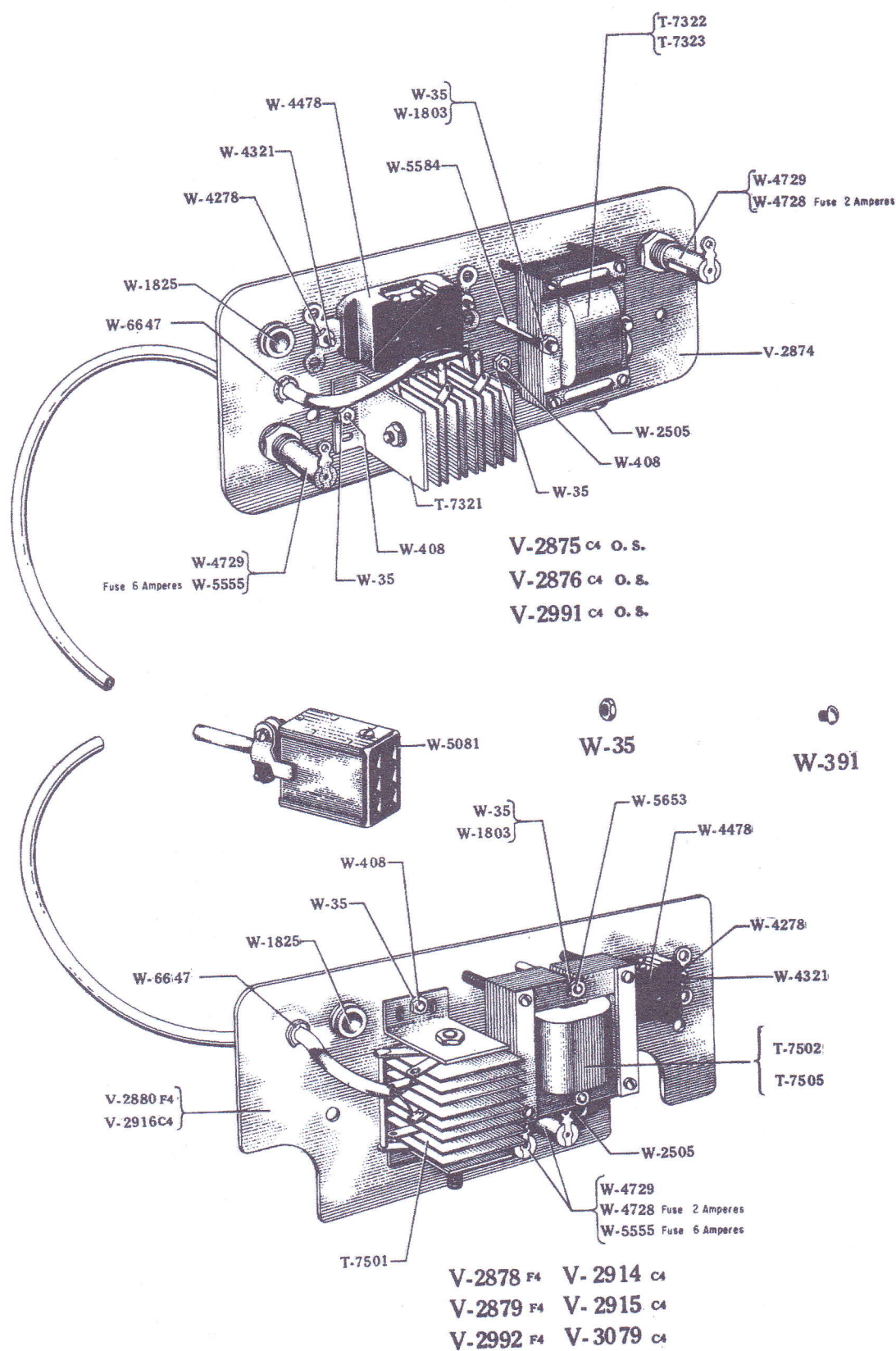


High Speed and Teletypesetter Operated Machines

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Part No.	NAME OF PART
T-5381	Teletypesetter operating unit cable clamp
T-5382	Teletypesetter operating unit safety switch (assembler) cable clip
T-5382	Teletypesetter operating unit safety switch (distributor) cable clip
T-5382	Teletypesetter operating unit cable clip
T-5383	Teletypesetter operating unit cable clamp screw, old style, 1/4"-20 x 1-1/4"
T-7461	Teletypesetter operating unit safety switch (distributor) bracket, C4
T-7462	Teletypesetter operating unit safety switch (distributor) bracket, F4
T-7540	Teletypesetter operating unit safety switch (assembler) lever, assembled
T-7541	Teletypesetter operating unit safety switch (assembler) bracket, assembled
T-7545	Teletypesetter operating unit safety switch (assembler) intermediate lever, ass'd
T-7546	Teletypesetter operating unit safety switch (assembler) lever extension
T-7548	Teletypesetter operat. unit safety switch (assembler) lever extension detent, ass'd
T-7549	Assembler shift rod roll stud
T-7550	Teletypesetter operating unit safety switch (assembler) bracket and lever, ass'd
T-7580	Teletypesetter operating unit safety switches (assembler and distributor) and cables, assembled, C4
T-7581	Teletypesetter operating unit safety switches (assembler and distributor) and cables, assembled, F4
T-7937	Teletypesetter operating unit safety switch (assembler and distributor) cable terminal box
T-7938	Teletypesetter operating unit safety switch (assembler and distributor) cable terminal box cover
T-8078	Assembler adapter plate extension, F4, power shift
W- 35	Teletypesetter operating unit safety switch (assembler) intermediate lever screw
W- 167	Teletypesetter operating unit safety switch (distributor) bracket screw washer, F4
W- 383	Teletypesetter operating unit safety switch (assembler) intermediate lever screw
W- 392	Teletypesetter operating unit cable clamp screw, 1/4"-24 x 3/4"
W- 407	Teletypesetter operating unit safety switch (assembler) bracket screw, right hand, 1/4"-24 x 3/8"
W- 407	Teletypesetter operating unit safety switch (assembler) cable clip screw, 1/4"-24 x 3/8"
W- 407	Teletypesetter operating unit safety switch (distributor) cable clip screw, 1/4"-24 x 3/8"
W- 407	Teletypesetter operating unit cable clip screw, 1/4"-24 x 3/8"
W- 408	Teletypesetter operating unit safety switch (assembler and distributor) cable terminal box screw, 8-32 x 5/16"
W- 412	Teletypesetter operating unit safety switch (distributor) bracket screw, 8-32 x 1/2"
W- 414	Assembler shifter rod roll screw, 4-48 x 3/16"
W- 496	Teletypesetter operating unit safety switch (assembler) bracket stud screw, 10-32 x 5/16"
W- 548	Assembler adapter plate extension screw, F4, power shift, 10-32 x 1/2"
W- 701	Teletypesetter operating unit safety switch (assembler) bracket screw, left hand, 10-32 x 3/4"
W-1671	Teletypesetter operating unit safety switch (assembler and distributor) screw nut, 6-48
W-1671	Teletypesetter operating unit safety switch (assembler) lever extension screw nut, 6-48
W-1671	Teletypesetter operating unit safety switch (assembler) lever extension set screw nut, 6-48
W-1766	Teletypesetter operating unit safety switch (assembler and distributor) screw washer
W-2372	Teletypesetter operating unit safety switch (assembler) lever extension set screw, 6-48 x 15/32"
W-2383	Teletypesetter operating unit safety switch (assembler) intermediate lever spring
W-2563	Teletypesetter operating unit safety switch (assembler) lever extension screw washer
W-2575	Assembler shifter rod roll
W-3070	Teletypesetter operating unit safety switch (assembler) bracket stud screw washer
W-3524	Teletypesetter operating unit safety switch (assembler) bracket screw bushing lock nut, 5/16"-24
W-3677	Teletypesetter operating unit safety switch (assembler and distributor) cable connector
W-3759	Teletypesetter operating unit safety switch (assembler and distributor) cable connector nut
W-4042	Teletypesetter operat. unit safety switch (assembler) bracket screw, L.H., washer
W-4931	Assembler shifter rod roll screw washer
W-5019	Teletypesetter operating unit safety switch (assembler and distributor) cable connector washer
W-5635	Teletypesetter operating unit safety switch, assembler, C4
W-5635	Teletypesetter operating unit safety switch, assembler and distributor, F4
W-5636	Teletypesetter operating unit safety switch (assembler and distributor) terminal enclosure
W-5638	Teletypesetter operating unit safety switch (assembler and distributor) screw, 6-48 x 1-1/8"
W-5641	Teletypesetter operating unit safety switch (assembler and distributor) cable connector socket
W-5871	Teletypesetter operating unit safety switch (assembler) lever extension screw
W-5873	Teletypesetter operating unit safety switch (assembler) bracket screw bushing
W-5882	Teletypesetter operating unit safety switch, distributor, C4

High Speed and Teletypesetter Operated Machines

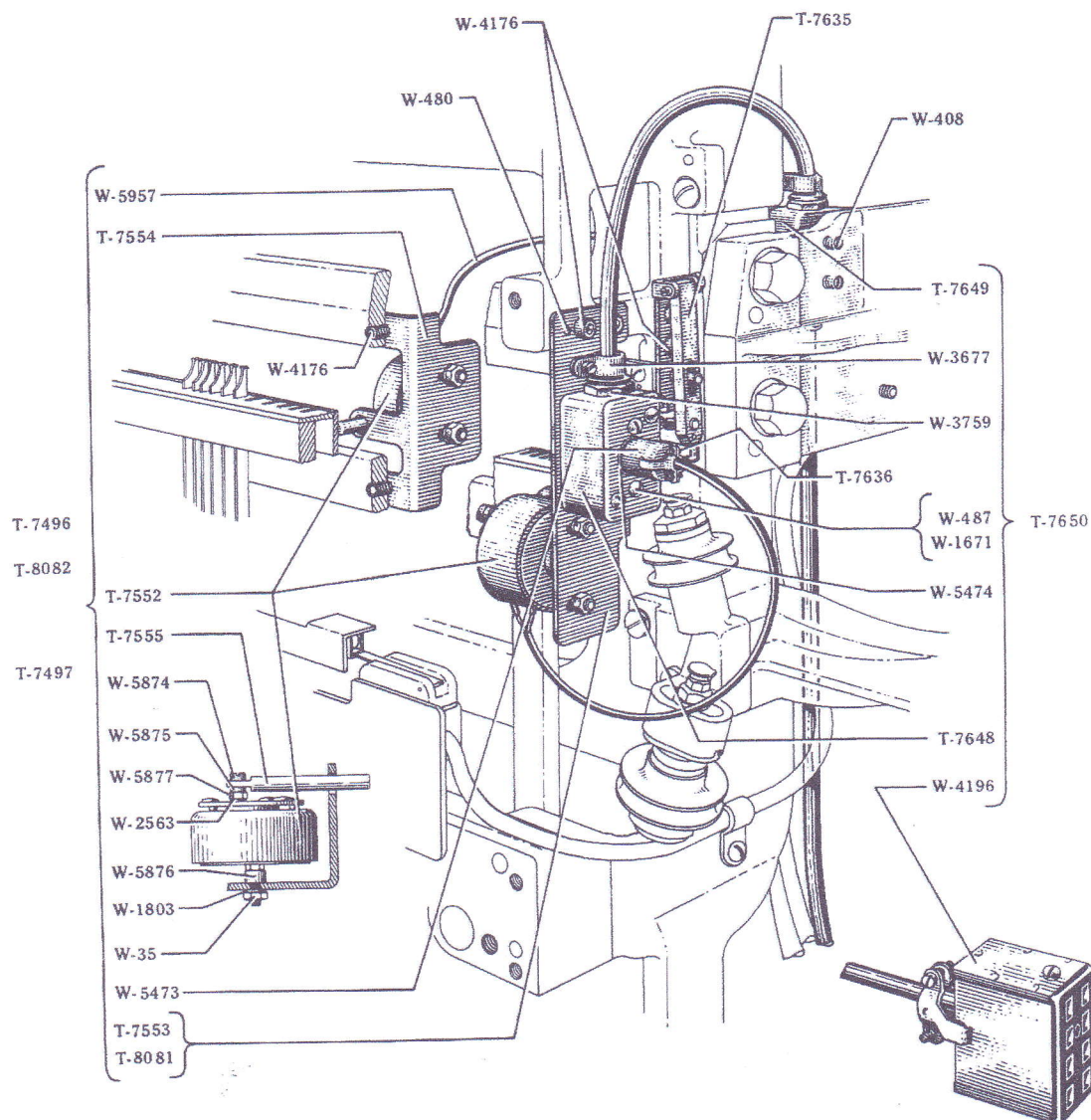


High Speed and Teletypesetter Operated Machines

499

Part No.	NAME OF PART
T-7321	Teletypesetter operating unit rectifier, C4, old style
T-7322	Teletypesetter operating unit rectifier and distributor signal light transformer, 115 V.A.C., 60 cycles, C4, old style
T-7323	Teletypesetter operating unit rectifier and distributor signal light transformer, 230 V.A.C., 50-60 cycles, C4, old style
T-7501	Teletypesetter operating unit rectifier
T-7502	Teletypesetter operating unit rectifier and distributor signal light transformer, 220 V.A.C., 50-60 cycles
T-7505	Teletypesetter operating unit rectifier and distributor signal light transformer, 110 V.A.C., 50-60 cycles
V-2874	Distributor signal light transformer cover plate, C4, old style
V-2875*	Distributor signal light transformer and cover plate, assembled, C4, 115 V.A.C., 60 cycles, old style
V-2876*	Distributor signal light transformer and cover plate, assembled, C4, 230 V.A.C., 50-60 cycles, 115 V. at outlet, old style
V-2878*	Distributor signal light transformer and cover plate, assembled, F4, 110 V.A.C., 50-60 cycles
V-2879*	Distributor signal light transformer and cover plate, assembled, F4, 220 V.A.C., 50-60 cycles, 110 V. at outlet
V-2880	Distributor signal light transformer cover plate, F4
V-2914*	Distributor signal light transformer and cover plate, assembled, C4, 115 V.A.C., 50-60 cycles
V-2915*	Distributor signal light transformer and cover plate, assembled, C4, 220 V.A.C., 50-60 cycles, 110 V. at outlet
V-2916	Distributor signal light transformer cover plate, C4
V-2991*	Distributor signal light transformer and cover plate, assembled, C4, 230 V.A.C., 50-60 cycles, 230 V. at outlet, old style
V-2992*	Distributor signal light transformer and cover plate, assembled, F4, 220 V.A.C., 50-60 cycles, 220 V. at outlet
V-3079*	Distributor signal light transformer and cover plate, assembled, C4, 220 V.A.C., 50-60 cycles, 220 V. at outlet
W- 35	Teletypesetter operating unit rectifier and distributor signal light transformer screw nut, 8-32
W- 35	Distributor signal light name plate screw nut, old style, 8-32
W- 35	Teletypesetter operating unit rectifier screw nut, 8-32
W- 391	Distributor signal light name plate screw
W- 408	Distributor signal light name plate screw, C4, old style, 8-32 x 5/16"
W- 408	Teletypesetter operating unit rectifier screw, 8-32 x 5/16"
W-1803	Teletypesetter operating unit rectifier and distributor signal light transformer screw washer
W-1825	Distributor signal light transformer cover plate insulating bushing
W-2505	Distributor signal light cable connector
W-4278	Electric light outlet screw nut, 6-32
W-4321	Electric light outlet screw, 6-32 x 1/2"
W-4478	Electric light outlet
W-4728	Teletypesetter operating unit rectifier and distributor signal light transformer fuse, 2 amperes
W-4729	Electric light outlet fuse holder
W-4729	Teletypesetter operating unit rectifier and distributor signal light transformer fuse holder
W-5081	Teletypesetter operating unit rectifier cable connector socket
W-5555	Electric light outlet fuse, 6 amperes
W-5584	Teletypesetter operating unit rectifier and distributor signal light transformer screw, C4, old style, 8-32 x 1-7/8"
W-5653	Teletypesetter operating unit rectifier and distributor signal light transformer screw, 8-32 x 2-1/4"
W-6647	Cable strain relief clip

*These assemblies are used with the Assembler and Distributor safety switches. See page 496.



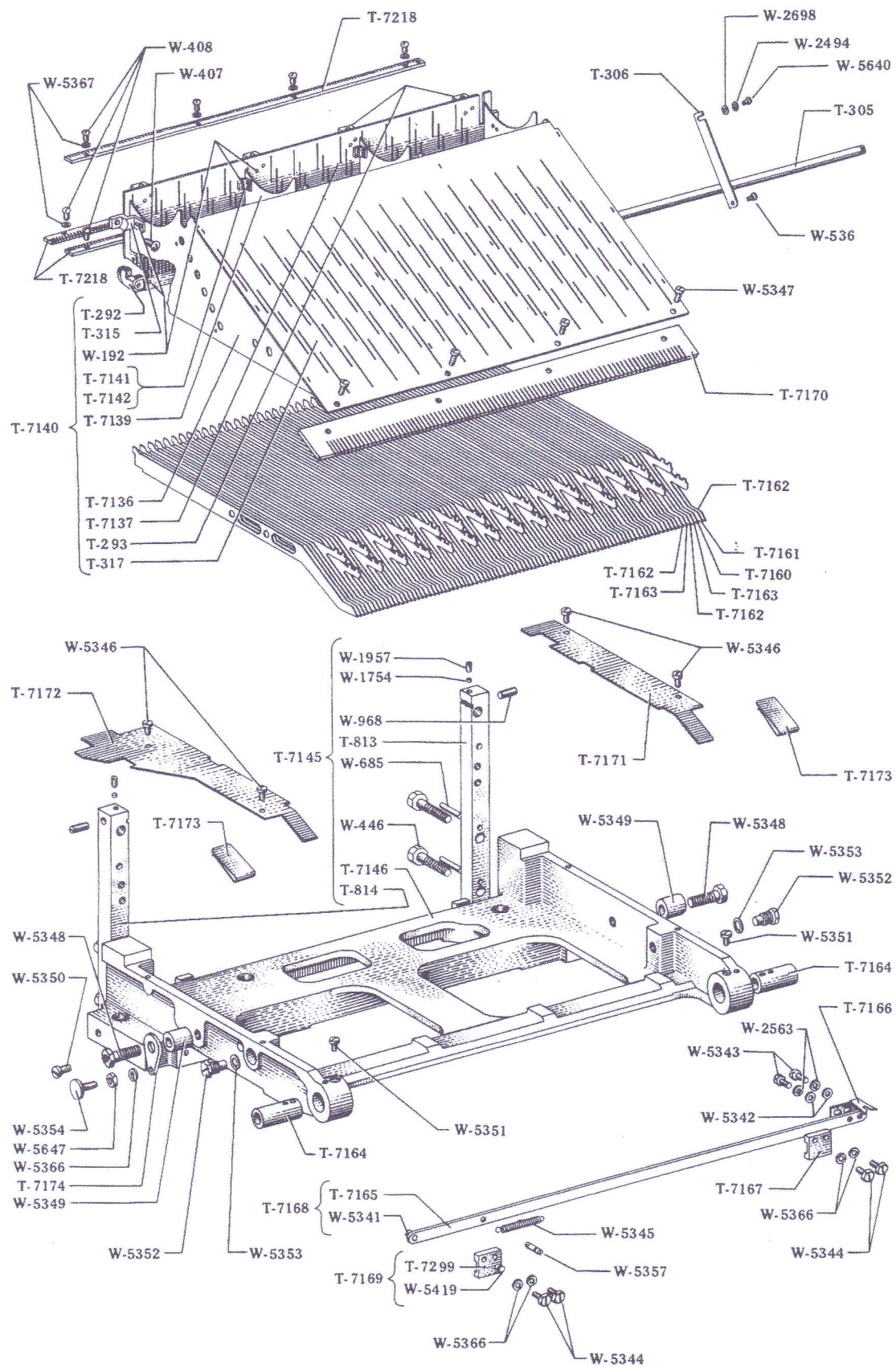
W-3790 W-412
W-408

T-7641

W-5945 W-1671
T-7638
T-7637
W-5944 T-7639
W-5973
W-5948 O.S.
W-5949 W-5530
W-5947 W-3844
W-5946
W-488
T-7636
W-1671

Part No.	NAME OF PART
T-7496	Keyboard keyrod frame shifting solenoid (front) and bracket, assembled, chain shift
T-7497	Keyboard keyrod frame shifting solenoid (back) and bracket, assembled
T-7552	Keyboard keyrod frame shifting solenoid
T-7553	Keyboard keyrod frame shifting solenoid (front) bracket, chain shift
T-7554	Keyboard keyrod frame shifting solenoid (back) bracket
T-7555	Keyboard keyrod frame shifting solenoid plunger
T-7635	Keyboard keyrod frame detent, assembled
T-7636	Keyboard keyrod frame detent plate
T-7637	Keyboard keyrod frame detent bracket
T-7638	Keyboard keyrod frame detent lever
T-7639	Keyboard keyrod frame detent bracket and lever guide, assembled
T-7641	Keyboard keyrod frame shifting lever operating lever detent plate, see page 136
T-7648	Keyboard keyrod frame shifting solenoid (front) cable terminal box
T-7649	Keyboard keyrod frame shifting solenoid (back) cable terminal box
T-7650	Keyboard keyrod frame shifting solenoid cable, assembled
T-8081	Keyboard keyrod frame shifting solenoid (front) bracket, power shift
T-8082	Keyboard keyrod frame shifting solenoid (front) and bracket, assembled, power shift
W- 35	Keyboard keyrod frame shifting solenoid nut, 8-32
W- 408	Keyboard keyrod frame shifting solenoid (front) terminal box screw, chain shift, 8-32 x 5/16"
W- 408	Keyboard keyrod frame shifting solenoid (back) terminal box screw, 8-32 x 5/16"
W- 412	Keyboard keyrod frame shifting solenoid (front) terminal box screw, power shift, 8-32 x 1/2"
W- 480	Keyboard keyrod frame shifting solenoid (front) bracket dowel, 1/8" x 1/4"
W- 487	Keyboard keyrod frame shifting solenoid cable connector socket screw, 6-48 x 9/32"
W- 488	Keyboard keyrod frame detent plate screw, 6-48 x 1/4"
W-1671	Keyboard keyrod frame shifting solenoid cable connector socket screw nut, 6-48
W-1671	Keyboard keyrod frame detent lever screw nut, 6-48
W-1671	Keyboard keyrod frame detent spring adjusting screw nut, 6-48
W-1803	Keyboard keyrod frame shifting solenoid washer
W-2563	Keyboard keyrod frame shifting solenoid plunger screw nut lock washer
W-3677	Keyboard keyrod frame shifting solenoid cable connector
W-3759	Keyboard keyrod frame shifting solenoid cable connector nut
W-3790	Keyboard keyrod frame shifting solenoid (front) terminal box spacer, power shift
W-3844	Keyboard keyrod frame detent roll
W-4176	Keyboard keyrod frame shifting solenoid (back) bracket screw, 10-32 x 1/2"
W-4176	Keyboard keyrod frame shifting solenoid (front) bracket screw, 10-32 x 1/2"
W-4176	Keyboard keyrod frame detent bracket screw, 10-32 x 1/2"
W-4196	Keyboard keyrod frame shifting solenoid cable socket
W-5473	Keyboard keyrod frame shifting solenoid cable connector plug
W-5474	Keyboard keyrod frame shifting solenoid cable connector socket
W-5530	Keyboard keyrod frame detent roll stud dowel, 1/16" x 15/64"
W-5874	Keyboard keyrod frame shifting solenoid plunger screw
W-5875	Keyboard keyrod frame shifting solenoid plunger spacing washer
W-5876	Keyboard keyrod frame shifting solenoid spacing washer
W-5877	Keyboard keyrod frame shifting solenoid plunger lock nut, 6-32
W-5944	Keyboard keyrod frame detent lever guide
W-5945	Keyboard keyrod frame detent lever screw
W-5946	Keyboard keyrod frame detent roll stud
W-5947	Keyboard keyrod frame detent spring
W-5948	Keyboard keyrod frame detent spring adjusting screw, old style, 6-48 x 13/16"
W-5949	Keyboard keyrod frame detent spring post
W-5957	Keyboard keyrod frame shifting solenoid wire cover
W-5973	Keyboard keyrod frame detent spring adjusting screw, 6-48 x 9/16"

NOTE.—Parts not listed are the same as for machines without Teletypesetter. Be sure to write serial number of your machine when ordering parts.



Part No.	NAME OF PART
T- 292	Keyboard keybar guide bracket, lower
T- 293	Keyboard keybar guide bracket, upper
T- 305	Keyboard key lever fulcrum rod
T- 306	Keyboard key lever fulcrum rod keeper
T- 315	Keyboard side plate bracket
T- 317	Keyboard top plate
T- 813	Keyboard post, right hand
T- 814	Keyboard post, left hand
T-7136	Keyboard side plate
T-7137	Keyboard back plate
T-7139	Keyboard partition plate
T-7140	Keyboard body, assembled
T-7141	Keyboard partition plate bracket, upper
T-7142	Keyboard partition plate bracket, lower
T-7145	Keyboard base, assembled
T-7146	Keyboard base
T-7160	Keyboard key lever, 5th bank
T-7161	Keyboard key lever, 6th bank
T-7162	Keyboard auxiliary key lever, 1st and 3rd banks
T-7163	Keyboard auxiliary key lever, 2nd and 4th banks
T-7164	Operating unit hanger guide, front
T-7165	Delivery lever follower push rod
T-7166	Delivery lever follower push rod adjusting bracket
T-7167	Delivery lever follower push rod guide, right hand
T-7168	Delivery lever follower push rod, assembled
T-7169	Delivery lever follower push rod guide, left hand, assembled
T-7170	Keyboard key lever comb
T-7171	Keyboard base cover, right hand
T-7172	Keyboard base cover, left hand
T-7173	Keyboard base cover extension
T-7174	Operating unit clamping screw plate
T-7218	Keyboard key bar guide
T-7299	Delivery lever follower push rod guide, left hand
W- 192	Keyboard body rivet, .084" x 7/32"
W- 407	Keyboard side plate bracket screw, 1/4"-24 x 3/8"
W- 408	Keyboard key bar guide screw, 8-32 x 5/16"
W- 446	Keyboard post screw, 3/8"-16 x 1-1/4"
W- 536	Keyboard key lever fulcrum rod keeper screw, lower, 4-48 x 5/32"
W- 685	Keyboard post dowel, 1/8" x 1"
W- 968	Keyboard rod guide (lower) adjusting screw, 8-32 x 9/16"
W-1754	Keyboard rod guide (lower) adjusting screw locking screw plug
W-1957	Keyboard rod guide (lower) adjusting screw locking screw, 8-32 x 5/32"
W-2494	Keyboard key lever fulcrum rod keeper screw, upper, lock washer
W-2563	Delivery lever follower push rod adjusting bracket screw lock washer
W-2698	Keyboard key lever fulcrum rod keeper screw, upper, washer
W-5341	Delivery lever follower push rod stud
W-5342	Delivery lever follower push rod adjusting bracket screw washer
W-5343	Delivery lever follower push rod adjusting bracket screw, 6-40 x 5/16"
W-5344	Delivery lever follower push rod guide screw, 10-32 x 1/2"
W-5345	Delivery lever follower push rod spring
W-5346	Keyboard base cover screw, 6-40 x 1/4"
W-5347	Keyboard key lever comb screw, 8-32 x 1/4"
W-5348	Operating unit hanger guide, back, screw, 3/8"-16 x 1-1/4"
W-5349	Operating unit hanger guide, back
W-5350	Assembling elevator counterbalance spring adjusting plate screw
W-5351	Operating unit hanger guide, front, screw, 10-32 x 3/8"
W-5352	Keyboard body pilot screw
W-5353	Keyboard body pilot screw lock washer
W-5354	Operating unit clamping screw, 10-32 x 1/2"
W-5357	Delivery lever follower push rod spring post, right hand
W-5366	Delivery lever follower push rod guide screw lock washer
W-5366	Operating unit clamping screw nut lock washer
W-5367	Keyboard key bar guide, upper and lower back, screw washer
W-5419	Delivery lever follower push rod spring post, left hand
W-5640	Keyboard key lever fulcrum rod keeper screw, upper, 4-48 x 17/64"
W-5647	Operating unit clamping screw nut, 10-32

NOTE.—Parts not listed are the same as for machines without Teletypesetter. Be sure to write serial number of your machine when ordering parts.

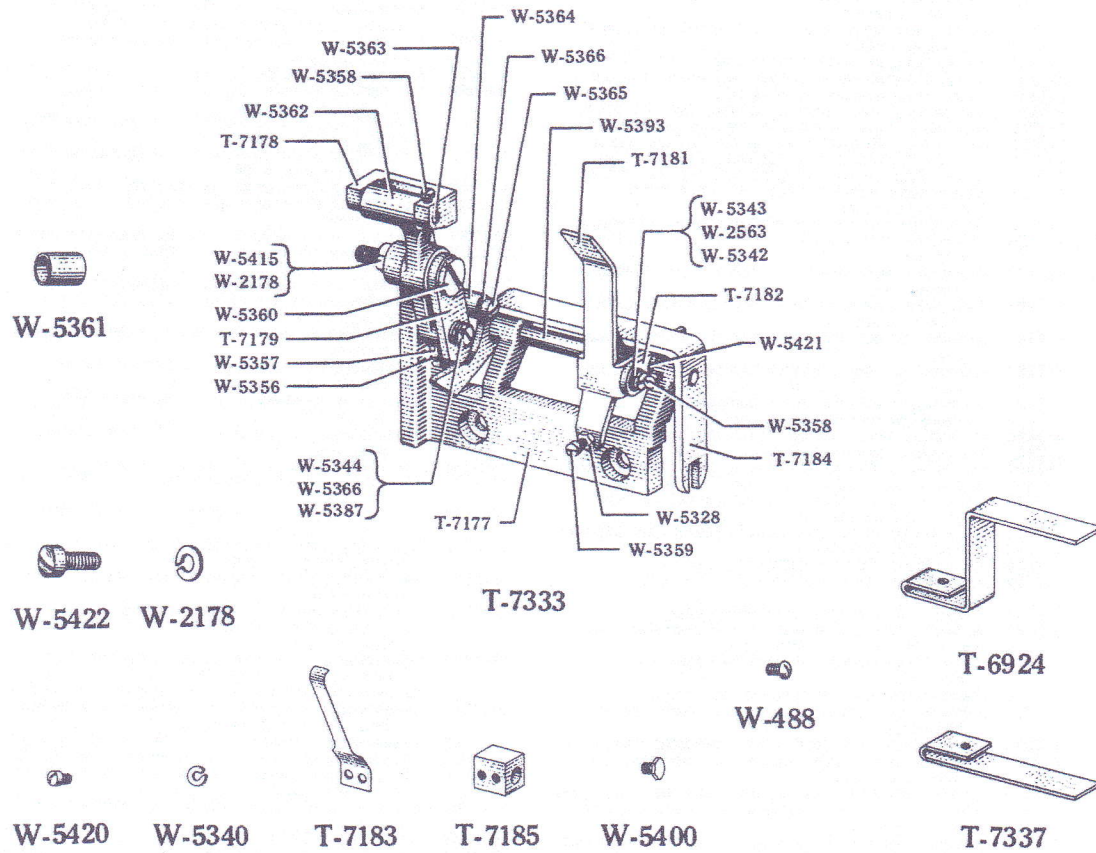
T- 92†	Assembling elevator back rail pawl, 5/16" high, old style	W-2563	Assembling elevator duplex rail stop screw nut lock washer
T- 105†	Assembling elevator gate pawl, 5/16" high, O.S.	W-2574	Twin channel keyrod lever cam operating lever stud nut, 10-32
T-1339	Assembling elevator matrix detaining plate, front, old style	W-4345	Assembling elevator matrix detaining plate, front, dowel, old style, 1/18" x 9/64"
T-3256	Assembling elevator back rail, ass'd, with pawl T-92, old style	W-5327	Assembling elevator duplex rail stop screw, 6-40 x 27/64"
T-7147	Assembling elevator duplex rail stop bracket	W-5328	Assembling elev. duplex rail stop screw nut, 6-40
T-7149	Assembling elevator duplex rail bellcrank, ass'd	W-5328	Assembling elevator duplex rail operating link, lower, stud nut, 6-40
T-7150	Assembling elevator duplex rail	W-5328	Assembling elevator duplex rail operating link spring post nut, 6-40
T-7151	Assembling elev. duplex rail stop bracket spacer	W-5328	Assembling elevator duplex rail operating lever link screw nut, 6-40
T-7152	Assembling elevator duplex rail spring cover	W-5328	Assembling elevator safety stop lock washer
T-7155	Assembling elevator and matrix buffers, ass'd	W-5331	Assembling elevator duplex rail operating lever link screw
T-7156	Assembling elevator intermediate duplex rail	W-5331	Assembling elevator duplex rail bellcrank screw
T-7157	Assembling elevator duplex rail cap, assembled	W-5332	Assembling elevator intermediate duplex rail screw, 4-36 x 1/4"
T-7175	Assembling elevator counterbalance spring adjusting plate	W-5333	Assembling elevator duplex rail spring
T-7180	Operating unit selector clutch trip arm bushing	W-5334	Assembling elevator duplex rail spring cover screw, 3-48 x 3/16"
T-7186	Operating unit selector clutch trip arm detent plunger	W-5335	Assembling elevator duplex rail bellcrank screw nut, 6-40
T-7187	Operating unit selector clutch trip arm detent plunger plug	W-5337	Assembling elevator lever link screw, upper, old style, used with T-7215
T-7188	Assembling elevator lever handle safety spring adjusting spindle	W-5338	Assembling elevator duplex rail cap screw, 4-40 x 5/16"
T-7189	Assembling elevator lever handle safety spring plug	W-5338	Assembling elevator duplex rail stop bracket screw, 4-40 x 5/16"
T-7190	Assembling elevator lever handle safety spring adjusting spindle and plug, assembled	W-5339	Assembling elevator duplex rail cap spacer
T-7204	Assembling elevator lever handle hub	W-5340	Assembling elevator duplex rail cap screw lock washer
T-7205	Assembling elevator lever handle	W-5340	Assembling elevator duplex rail stop bracket screw lock washer
T-7206	Operating unit selector clutch trip arm	W-5342	Operating unit selector clutch trip arm extension screw, front, washer
T-7207	Operating unit selector clutch trip arm extension	W-5342	Assembling elevator duplex rail operating link screw washer
T-7208	Operating unit selector clutch trip arm guide plate	W-5342	Assembling elevator safety stop nut
T-7209	Assembling elevator lever handle safety cam	W-5346	Assembling elevator duplex rail operating link screw, 6-40 x 1/4"
T-7210	Assembling elevator lever handle safety cam plunger, assembled	W-5346	Operating unit selector clutch trip arm guide plate screw, 6-40 x 1/4"
T-7211	Assembling elev. lever handle safety cam plunger	W-5366	Assembling elevator cam roller stud lock washer
T-7213	Assembling elevator lever	W-5379	Assembling elevator lever handle safety spring adjusting spindle screw, 1/4"-32 x 29/32"
T-7214	Assembling elevator safety stop, old style	W-5380	Assembling elevator lever handle safety spring
T-7215	Assembling elevator lever link, ass'd, offset link, old style	W-5381	Assembling elevator cam roller stud nut, 10-32
T-7216	Assembling elevator lever link spring	W-5381	Assembling elevator lever handle hub adjusting screw nut, 10-32
T-7219	Assembling elevator duplex rail operating lever	W-5382	Assembling elevator lever handle safety cam roller pin
T-7220	Assembling elevator lever shaft	W-5383	Assembling elevator lever handle safety cam roller
T-7221	Assembling elevator duplex rail operating lever detent lever	W-5384	Assembling elevator lever handle safety cam roller bushing
T-7222	Assembling elev. duplex rail operating lever link	W-5385	Operating unit selector clutch trip arm extension screw, front, 6-40 x 1/4"
T-7223	Assembling elevator duplex rail operating link bellcrank	W-5386	Assembling elevator lever handle binding screw
T-7224	Assembling elev. duplex rail operating link, lower	W-5387	Assembling elevator cam roller stud washer
T-7225	Assembling elevator duplex rail operating link, upper, assembled	W-5388	Assembling elevator cam roller stud
T-7226	Assembling elev. duplex rail operating link, upper	W-5389	Assembling elevator cam roller
T-7227	Assembling elevator duplex rail operating link, upper, spring	W-5390	Assembling elevator lever handle hub adjusting screw, 10-32 x 23/32"
T-7291	Assembling elev. lever, twin channel attachment	W-5391	Assembling elevator lever handle safety cam screw, 6-40 x 13/32"
T-7292	Twin channel keyrod lever cam operating lever, used with W-1866, old style	W-5392	Operating unit selector clutch trip arm detent plunger spring
T-7293	Assembling elevator lever extension, twin channel attachment	W-5394	Operating unit selector clutch trip arm extension screw, back, 6-40 x 7/32"
T-7294	Twin channel keyrod lever cam operating lever spring	W-5400	Assembling elevator safety stop screw, 6-40 x 3/16", old style
T-7295	Twin channel keyrod lever cam operating lever stud, used with W-1866, old style	W-5402	Assembling elevator duplex rail operating lever detent roller
T-7328	Assembling elevator lever handle, assembled	W-5403	Assembling elevator duplex rail operating lever detent roller screw
T-7329	Assembling elevator lever handle hub, assembled	W-5404	Assembling elevator duplex rail operating lever detent roller screw nut, 4-40
T-7330*	Assembling elevator, assembled	W-5405	Assembling elevator lever link screw, lower
T-7331	Assembling elevator duplex rail operating lever, links and bellcrank, assembled	W-5406	Assembling elevator lever taper pin
T-7332	Assembling elevator lever and shaft, assembled	W-5407	Assembling elevator lever link spring rivet, .065" x 3/16"
T-7344	Assembling elevator matrix detaining plate, front	W-5408	Assembling elev. duplex rail operating lever screw
T-7342	Assembling elevator plate, back, rail	W-5409	Assembling elevator duplex rail operating lever detent lever screw
T-7437*	Assembling elevator gate, ass'd, old style, used with T-7448 and T-565, see page 192	W-5410	Assembling elevator duplex rail operating link spring post
T-7631	Assembling elevator lever and shaft, assembled, twin channel attachment	W-5410	Assembling elevator duplex rail operating lever detent lever spring post
T-8208*	Assembling elevator gate, ass'd, with pawl T-10284	W-5411	Assembling elevator duplex rail operating link, lower, stud
T-8530	Assembling elevator lever link, ass'd, without offset	W-5412	Assembling elev. duplex rail operating link spring
T-8641	Assembling elevator back rail, ass'd, with pawl T-10283	W-5412	Assembling elevator duplex rail operating lever detent lever spring
T-10130	Twin channel keyrod lever cam operating lever stud, used with W-6503	W-5413	Assembling elevator duplex rail operating link bellcrank screw
T-10283†	Assembling elevator back rail pawl, 5/8" high	W-5414	Assembling elevator duplex rail operating link, upper, spring rivet, .058" x 1/8"
T-10284†	Assembling elevator gate pawl, 5/8" high	W-5416	Assembling elevator counterbalance spring retaining ring
W- 100	Assembling elevator lever shaft washer	W-6503	Twin channel keyrod lever cam operating lever
W- 210	Assembling elevator lever extension dowel, twin channel attachment, 1/8" x 3/8"	W-6708	Assembling elevator lever link screw, upper, used with T-8550
W- 357	Assembling elevator lever handle safety spring adjusting spindle screw dowel, 3/32" x 3/8"	W-7755	Assembling elevator safety stop
W- 422	Assembling elevator lever extension screw, twin channel attachment, 8-32 x 3/8"		
W- 807	Assembling elevator plate, back, rail screw, 4-48 x 3/16"		
W- 804	Assembling elevator lever shaft nut, 3/8"-16		
W-1006	Twin channel keyrod lever cam operating lever stud cotter pin, 7/16" long, old style		
W-7178	Assembling elevator lever handle binding screw lock washer		
W-2563	Operating unit selector clutch trip arm extension screw lock washer		
W-2563	Assembling elevator duplex rail operating link screw lock washer		
W-2563	Assembling elevator safety stop screw lock lock washer, old style		

*For Cicero measure add C to part number.

†For machines with heads 9/16" high order

For Fournier measure add F to part number.

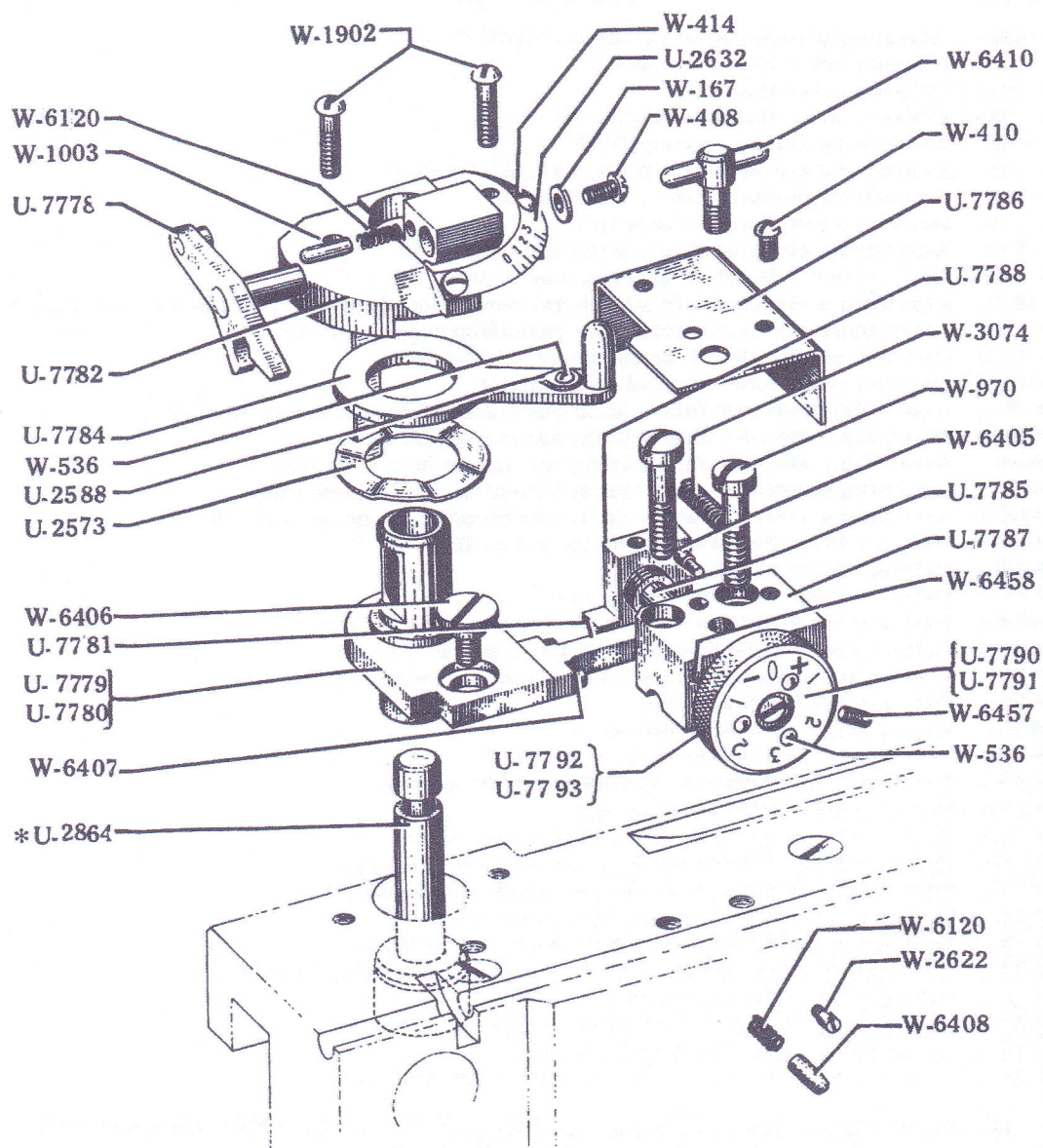
T-8616 Assembling Elevator Gate and Back Rail



Part No.	NAME OF PART
T-6924	Assembling elevator safety latch extension
T-7177	Delivery lever follower bracket
T-7178	Delivery lever follower
T-7179	Delivery lever follower extension
T-7181	Assembling elevator safety latch
T-7182	Assembling elevator safety latch adjusting plate
T-7183	Assembling elevator safety latch spring
T-7184	Delivery lever follower cam bail
T-7185	Assembling elevator safety latch spring collar
T-7333	Delivery lever follower bracket, assembled
T-7337	Assembling elevator safety latch extension, for use with Twin Channel Attachment
W-488	Assembling elevator safety latch extension screw, 6-48 x 1/4"
W-2178	Delivery lever follower bracket screw lock washer
W-2178	Delivery lever follower stud lock washer
W-2563	Assembling elevator safety latch adjusting plate screw lock washer
W-5328	Assembling elevator safety latch adjusting screw nut, 6-40
W-5340	Assembling elevator safety latch spring screw lock washer
W-5342	Assembling elevator safety latch adjusting plate screw washer
W-5343	Assembling elevator safety latch adjusting plate screw, 6-40 x 5/16"
W-5344	Delivery lever follower extension screw, 10-32 x 1/2"
W-5356	Delivery lever follower spring
W-5357	Delivery lever follower spring post
W-5358	Delivery lever follower roller shaft screw, 6-40 x 1/4"
W-5358	Delivery lever follower cam bail shaft screw, 6-40 x 1/4"
W-5359	Assembling elevator safety latch adjusting screw, 6-40 x 3/8"
W-5360	Delivery lever follower stud
W-5361	Delivery lever follower bushing
W-5362	Delivery lever follower roller
W-5363	Delivery lever follower roller shaft, 3/16" x 1-3/8"
W-5364	Delivery lever follower stop collar
W-5365	Delivery lever follower stop collar screw, 10-32 x 1"
W-5366	Delivery lever follower stop collar screw lock washer
W-5366	Delivery lever follower extension screw lock washer
W-5387	Delivery lever follower extension screw washer
W-5393	Delivery lever follower cam bail shaft, 1/4" x 3-5/8"
W-5400	Assembling elevator safety latch spring collar screw, 6-40 x 3/16"
W-5415	Delivery lever follower stud nut, 1/4"-32
W-5420	Assembling elevator safety latch spring screw, 4-40 x 1/8"
W-5421	Assembling elevator safety latch spacer
W-5422	Delivery lever follower bracket screw, 1/4"-20 x 5/8"

NOTE.—Parts not listed are the same as for machines without Teletypesetter. Be sure to write serial number of your machine when ordering parts.

508 **Vise Jaw Odd Measure Device, 30 Em Quadding**



* U-7908 30 em

* U-7909 30 em

Vise Jaw Odd Measure Device, 30 Em Quadding 509

Part No.	NAME OF PART
U-2573	Line spread indicator arm friction washer
U-2588	Line spread indicator
U-2632	Line spread indicator scale
U-2864*	Vise jaw rack gear, assembled
U-7778	Vise jaw rack gear shaft lever, assembled
U-7779	Vise jaw rack gear bearing
U-7780	Vise jaw rack gear bearing and extension, ass'd
U-7781	Vise jaw rack gear bearing extension
U-7782	Vise jaw rack gear bearing housing
U-7784	Line spread indicator arm, assembled
U-7785	Vise jaw odd measure setting screw
U-7786	Vise jaw odd measure setting screw cover
U-7787	Vise jaw odd measure setting screw bearing
U-7788	Vise jaw odd measure setting screw nut
U-7790	Vise jaw odd measure dial
U-7791	Vise jaw odd measure dial, Mohr Saw
U-7792	Vise jaw odd measure setting knob, ass'd
U-7793	Vise jaw odd measure setting knob, ass'd, Mohr Saw
U-7908*	Vise jaw odd measure device, ass'd
U-7909*	Vise jaw odd measure device, ass'd, Mohr Saw
W- 167	Vise jaw rack gear shaft lever stud washer
W- 408	Vise jaw rack gear shaft lever stud screw, 8-32 x 5/16"
W- 410	Vise jaw odd measure setting screw cover screw, 8-32 x 1/4"
W- 414	Line spread indicator scale screw, 4-48 x 3/16"
W- 536	Line spread indicator screw, 4-48 x 5/32"
W- 536	Vise jaw odd measure dial screw
W- 970	Vise jaw odd measure setting screw bearing screw, 1/4"-24 x 1-5/32"
W-1003	Vise jaw rack gear shaft lever detent pin
W-1002	Vise jaw rack gear bearing housing screw, 10-32 x 7/8"
W-2022	Vise jaw odd measure setting knob stop screw banking screw
W-3074	Vise jaw rack gear bearing extension spring
W-6120	Vise jaw rack gear shaft lever detent spring
W-6120	Vise jaw odd measure setting knob detent spring
W-6405	Vise jaw rack gear bearing extension stud
W-6406	Vise jaw rack gear bearing screw
W-6407	Vise jaw rack gear bearing extension screw, 5-40 x 1/2"
W-6408	Vise jaw odd measure setting knob detent
W-6410	Vise jaw odd measure setting screw locking screw, ass'd
W-6457	Vise jaw odd measure setting knob screw, 8-32 x 5/16"
W-6458	Vise jaw odd measure setting knob stop screw, 8-32 x 5/8"

*For Cicero measure add C to part number.

NOTE.—Be sure to write serial number of your machine when ordering parts.

Assembler Driving Belts

Part No.	Description	Models Used on	Sizes in Inches
W-720	Leather	Old style, A, B, C, D, E, F, F4, G, G4, and also used with T-1, T-1530, T-1680 and T-1800 assemblers	$\frac{1}{4}$ round x 52
W-2340	Leather	Old style, used with T-2160 assembler and T-681 pulley	$\frac{1}{4}$ round x 55
W-2385	Leather	Old style, C4, H, H4, and also used with T-2160 assembler and T-1989 pulley	$\frac{1}{4}$ round x 53 $\frac{1}{2}$
W-2517	Cord rubber, endless	Old style, A, B, C, D, E, F, F4, G, G4, and also used with T-1, T-1530, T-1680 and T-1800 assemblers and T-681 pulley	$\frac{1}{4}$ round x 53 $\frac{1}{8}$
W-2625	Cord rubber, endless	Old style, used with T-1, T-1530, T-1680 and T-1800 assemblers and T-1989 pulley	$\frac{1}{4}$ round x 52 $\frac{3}{8}$
W-2626	Cord rubber, endless	Old style, C4, H, H4, and also used with T-2160 assembler and T-1989 pulley	$\frac{1}{4}$ round x 54 $\frac{3}{8}$
W-2627	Cord rubber, endless	Old style, used with T-2160 assembler and T-681 pulley	$\frac{1}{4}$ round x 55 $\frac{1}{8}$
W-5565	V Belt	A, B, C, D, E, F, F4, G, G4	52 $\frac{5}{8}$
W-5566	V Belt	C4, H, H4, V	53 $\frac{3}{8}$
W-5617	V Belt	High Speed Machine, 8 or 9 lines per minute	53 $\frac{1}{16}$
W-5622	V Belt	High Speed Machine, 10 or 12 lines per minute	51 $\frac{15}{16}$
W-5959	V Belt	F4 TTS, Chain Shift, 9 lines per minute	51 $\frac{3}{16}$
W-5972	V Belt	F4 TTS, Chain Shift, 8 lines per minute	52 $\frac{3}{16}$

Distributor Driving Belts

W-1696	Leather	Old style, A, B, C, D	$\frac{3}{32}$ x $\frac{5}{8}$ x 82 $\frac{1}{2}$
W-2216	Leather	E	$\frac{3}{32}$ x $\frac{5}{8}$ x 98 $\frac{1}{4}$
W-2512	Leather	Old style, A, B, C, C4, D, H, H4, S. M. No. 1	$\frac{5}{16}$ round x 84 $\frac{1}{2}$
W-2512	Leather	Old style, F, G, S. M. No. 2, S. M. No. 3, C4-S. M., H4-S. M.	$\frac{5}{16}$ round x 84 $\frac{1}{2}$
W-2522	Cord rubber, endless	Old style, F, G, S. M. No. 2, S. M. No. 3, C4-S. M., H4-S. M.	$\frac{5}{16}$ round x 84 $\frac{1}{4}$
W-2523	Cord rubber, endless	Old style, A, B, C, C4, D, H, H4, S. M. No. 1	$\frac{5}{16}$ round x 85
W-3120	Cord rubber, endless	Old style, F4, F4-S. M., G4, G4-S. M.	$\frac{5}{16}$ round x 89
W-4052	Leather	Old style, F4, F4-S. M., G4, G4-S. M.	$\frac{5}{16}$ round x 89 $\frac{1}{2}$
W-5573	V Belt	A, B, C, C4, D, H, H4, V, S. M. No. 1	83 $\frac{1}{16}$
W-5574	V Belt	F, G, S. M. No. 2, S. M. No. 3, C4-S. M., H4-S. M.	83 $\frac{1}{4}$
W-5575	V Belt	F4, F4-S. M., G4, G4-S. M.	86 $\frac{1}{16}$
W-5621	V Belt	High Speed Machine	84 $\frac{1}{16}$
W-5958	V Belt	F4 TTS	88 $\frac{3}{16}$

Intermediate Driving Belts

W-1697	Leather	Old style, all models	$\frac{3}{16}$ x 1 $\frac{1}{2}$ x 80
W-3716	Vim Tred Leather	All models, 8 lines per minute	$\frac{5}{32}$ x 1 $\frac{1}{2}$ x 80
W-3814	Vim Tred Leather	All models, 7 lines per minute	$\frac{5}{32}$ x 1 $\frac{1}{2}$ x 79 $\frac{5}{16}$
W-3816	Vim Tred Leather	All models, 9, 10 or 12 lines per minute	$\frac{5}{32}$ x 1 $\frac{1}{2}$ x 81 $\frac{1}{8}$
W-6469	V Belt	C4, F4, G4, H4, variable speed motor drive	26

Intermediate Shaft Motor Belt (Variable Speed Motor Drive)

W-7114	V Belt	C4, F4, G4, H4, V; 7, 8 or 9 L.P.M. with 1425 R.P.M. motor	25 $\frac{5}{8}$
W-7115	V Belt	C4, F4, G4, H4, V; 7, 8 or 9 L.P.M. with 1725 R.P.M. motor	24 $\frac{25}{32}$
W-7116	V Belt	C4, F4, G4, H4, V; 10 L.P.M. with 1425 R.P.M. motor	25 $\frac{5}{8}$
W-7116	V Belt	C4, F4, G4, H4, V; 11 or 12 L.P.M. with 1725 R.P.M. motor	25 $\frac{5}{8}$
W-7117	V Belt	C4, F4, G4, H4, V; 10 L.P.M. with 1725 R.P.M. motor	25

Keyboard Driving Belts

Part No.	Description	Models Used on	Sizes in Inches
W- 40	Leather	Old style, A	$\frac{1}{4}$ round x $23\frac{1}{4}$
W- 903	Leather	Old style, all models	$\frac{1}{4}$ round x $24\frac{3}{8}$
W-2023	Leather	Old style, S. M. No. 2 (power)	$\frac{1}{4}$ round x $22\frac{3}{4}$
W-2212	Leather	Old style, S. M. No. 3, C4-S. M., F4-S. M., G4-S. M., H4-S. M.	$\frac{1}{4}$ round x $25\frac{5}{8}$
W-2333	Leather	Old style, S. M. No. 2 (power) and also used on old style S. M. No. 3	$\frac{1}{4}$ round x $22\frac{1}{2}$
W-2518	Cord rubber, endless	Old style, all models	$\frac{1}{4}$ round x $24\frac{3}{4}$
W-2520	Cord rubber, endless	Old style, S. M. No. 3, C4-S. M., F4-S. M., G4-S. M., H4-S. M.	$\frac{1}{4}$ round x $26\frac{1}{4}$
W-5567	V Belt	S. M. No. 2 (power)	$22\frac{1}{2}$
W-5568	V Belt	S. M. No. 3, C4-S. M., F4-S. M., G4-S. M., H4-S. M.	$26\frac{3}{8}$
W-5570	V Belt	All models except High Speed Machine	$24\frac{7}{8}$
W-5620	V Belt	High Speed Machine, 8, 9 or 10 lines per minute	$25\frac{1}{2}$
W-5631	V Belt	High Speed Machine, 12 lines per minute	$25\frac{1}{4}$

Magazine Frame Operating Worm Driving Belts

W-3638	V Belt	F4, G4, A.C. and D.C. Power Shift	29
W-3639	V Belt	Old style, F4-4 S. M., G4-4 S. M., A.C. Power Shift	33
W-3770	V Belt	F4-4 S. M., G4-4 S. M., Power Shift	34

Matrix Delivery Belts

W- 42	Leather, cemented	Old style, A, B, C, D	$\frac{3}{32}$ x $\frac{1}{2}$ x 43
W-1081	Leather, cemented	S. M. No. 1	$\frac{3}{32}$ x $\frac{5}{8}$ x 39
W-1768	Leather, cemented	Old style, S. M. No. 2	$\frac{3}{32}$ x $\frac{5}{8}$ x 41
W-1928	Leather, cemented	Old style, A, B, C, C4, D, E, H, H4	$\frac{3}{32}$ x $\frac{9}{16}$ x $44\frac{5}{8}$
W-2004	Leather, cemented	S. M. No. 2 (power)	$\frac{3}{32}$ x $\frac{5}{8}$ x $46\frac{1}{2}$
W-2209	Leather, cemented	E-S. M. No. 3	$\frac{3}{32}$ x $\frac{9}{16}$ x $86\frac{1}{2}$
W-2210	Leather, cemented	Old style, E	$\frac{3}{32}$ x $\frac{9}{16}$ x $43\frac{1}{2}$
W-2211	Leather, cemented	Old style, E-S. M. No. 3	$\frac{3}{32}$ x $\frac{5}{8}$ x $52\frac{1}{2}$
W-2326	Leather, cemented	Old style, S. M. No. 3—1 and 3 S. M.	$\frac{3}{32}$ x $\frac{9}{16}$ x $51\frac{3}{4}$
W-2336	Leather, cemented	Old style, A, B, C, D, main unit belt used with S. M. No. 3	$\frac{3}{32}$ x $\frac{9}{16}$ x $39\frac{3}{8}$
W-2467	Leather, cemented	Old style, F, F4, G, G4	$\frac{3}{32}$ x $\frac{9}{16}$ x $36\frac{3}{4}$
W-3147	Leather, cemented	Old style, C4-S. M., F4-S. M., G4-S. M., H4-S. M.	$\frac{3}{32}$ x $\frac{9}{16}$ x 88
W-2778	Rubberized fabric, endless	Old style, A, B, C, D	.080 x $\frac{1}{2}$ x $43\frac{1}{2}$
W-2779	Rubberized fabric, endless	A, B, C, C4, D, E, H, H4	.080 x $\frac{9}{16}$ x $44\frac{5}{8}$
W-2780	Rubberized fabric, endless	All S. M. No. 3 except E-S. M. No. 3	.080 x $\frac{9}{16}$ x $86\frac{1}{4}$
W-2781	Rubberized fabric, endless	Old style, F, F4	.080 x $\frac{9}{16}$ x $37\frac{7}{16}$
W-3026	Rubberized fabric, endless	F, F4 Chain Shift, G, G4 Chain Shift	.080 x $\frac{9}{16}$ x $38\frac{3}{16}$
W-3026	Rubberized fabric, endless	Old style, F4, G4, power shift	.080 x $\frac{9}{16}$ x $38\frac{3}{16}$
W-3231	Rubberized fabric, endless	Old style, F4-S. M., G4-S. M.	.080 x $\frac{9}{16}$ x $89\frac{1}{2}$
W-3888	Rubberized fabric, endless	C4-S. M., H4-S. M.	.080 x $\frac{9}{16}$ x $90\frac{3}{8}$
W-5070	Rubberized fabric, endless	F4-S. M., G4-S. M.	.080 x $\frac{9}{16}$ x 96
W-5291	Rubberized fabric, endless, bare-back	High Speed Machine	.080 x $\frac{9}{16}$ x $44\frac{5}{8}$
W-5531	Rubberized fabric, endless, bare-back	F4 TTS. Chain Shift	.080 x $\frac{9}{16}$ x $38\frac{3}{16}$
W-5545	Rubberized fabric, endless,	F4, G4, Power Shift	.080 x $\frac{9}{16}$ x $58\frac{1}{4}$

Matrix Delivery Driving Belts

Part No.	Description	Models Used on	Sizes in Inches
W-2024	Leather	Old style, S. M. No. 2 (power)	$\frac{1}{4}$ round x $42\frac{1}{2}$
W-2214	Leather	Old style, S. M. No. 3	$\frac{1}{4}$ x round $39\frac{1}{2}$
W-2335	Leather	Old style, S. M. No. 3	$\frac{1}{4}$ x round $39\frac{1}{4}$
W-3020	Cord rubber, endless	Old style, F4-S. M., G4-S. M.	$\frac{1}{4}$ round x 41
W-5571	V Belt	F4-S. M., G4-S. M.	40
W-5582	V Belt	S. M. No. 2 (power)	$42\frac{1}{2}$
W-5632	V Belt	F4 and G4, Power Shift	$41\frac{1}{2}$

Mold Cooling Blower Belts

W-2508	V Belt	Driving belt, used with U-2455 blower, old style	$25\frac{5}{16}$
W-3020	Cord rubber, endless	Impeller driving belt, used with U-3261 blower, old style	$\frac{1}{4}$ round x 41
W-2893	Rubberized fabric, endless	Driving belt, used with U-3261 and U-4670 blowers, old style	$\frac{3}{32}$ x 1 x $27\frac{1}{2}$
W-3760	Cord rubber, endless	Impeller driving belt, used with U-4670 blower, old style	$\frac{1}{4}$ round x 35
W-5583	V Belt	Impeller driving belt, used with U-4670 blower, old style	35

Motor Drive Belts

W-5113	V Belt	V Belt drive, single speed	60
W-5114	V Belt	V Belt drive, single and variable speed	44
W-7113	V Belt	V Belt drive, variable speed	61

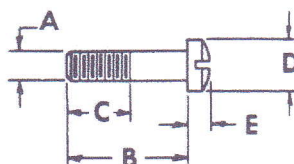
Pi Stacker Driving Belts

W- 605	Leather	Old style, A, B,	$\frac{1}{4}$ round x 38
W-1021	Leather	Old style, A, B, C, D	$\frac{1}{4}$ round x $33\frac{3}{8}$
W-2183	Leather	Old style, A, B, C, C4, D, H, H4	$\frac{1}{4}$ round x $34\frac{1}{2}$
W-2218	Leather	Old style, E, F, G	$\frac{1}{4}$ round x 40
W-2519	Cord rubber, endless	Old style, A, B, C, C4, D, H, H4, F4-S. M., G4-S. M.	$\frac{1}{4}$ round x $34\frac{1}{4}$
W-2521	Cord rubber, endless	Old style, E, F, G	$\frac{1}{4}$ round x 40
W-3258	Leather	Old style, F4, G4	$\frac{1}{4}$ round x 43
W-3884	Leather	Old style, F4-S. M., G4-S. M.	$\frac{1}{4}$ round x 36
W-5576	V Belt	A, B, C, C4, D, H, H4, V	$36\frac{1}{4}$
W-5576	V Belt	Old style, F4-S. M., G4-S. M.	$36\frac{1}{4}$
W-5577	V Belt	C4-S. M., H4-S. M.	$35\frac{3}{8}$
W-5578	V Belt	F4, G4	$43\frac{1}{4}$
W-5579	V Belt	E, F, G	40
W-5955	V Belt	F4-S. M., G4-S. M.	$33\frac{3}{8}$

Teletypesetter Operating Unit Driving Belt

W-5598	V Belt	High Speed Machine and F4 TTS	$51\frac{1}{16}$
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Table No. 1
Oval Fillister Head Screws
Steel, unless specified otherwise

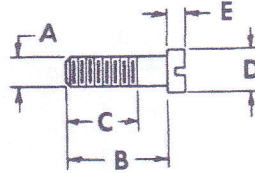


Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-3509	2-56	$\frac{7}{64}$	$\frac{5}{64}$	$\frac{1}{8}$	$\frac{1}{16}$	W- 970	$\frac{1}{4}$ -24	$1\frac{5}{32}$	$\frac{27}{32}$	$\frac{7}{16}$	$\frac{3}{16}$
W-2062	2-56	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{8}$	$\frac{1}{16}$	W- 534	$\frac{1}{4}$ -24	$1\frac{3}{16}$	$\frac{3}{4}$	$\frac{7}{16}$	$\frac{3}{16}$
W-3983	2-56	$\frac{11}{16}$	$\frac{5}{16}$	$\frac{1}{8}$	$\frac{3}{32}$	W- 516	$\frac{1}{4}$ -24	$1\frac{7}{16}$	$\frac{27}{32}$	$\frac{7}{16}$	$\frac{3}{16}$
W- 417	4-48	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{32}$	W-2621	$\frac{1}{4}$ -24	$1\frac{1}{2}$	$1\frac{1}{4}$	$\frac{3}{8}$	$\frac{9}{32}$
W- 479	4-48	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{3}{16}$	$\frac{7}{64}$	W-1909	$\frac{1}{4}$ -24	2	$\frac{3}{4}$	$\frac{7}{16}$	$\frac{3}{16}$
W-4390	5-40	$\frac{19}{32}$	$\frac{3}{8}$	$\frac{11}{64}$	$\frac{3}{32}$	W-3372	$\frac{5}{16}$ -18	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{7}{32}$
W-2100	5-40	$\frac{15}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{8}$	W- 997	$\frac{5}{16}$ -18	$\frac{11}{16}$	$\frac{11}{16}$	$\frac{7}{16}$	$\frac{7}{32}$
W-3613*	8-32	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{11}{32}$	$\frac{3}{32}$	W- 882	$\frac{5}{16}$ -18	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{4}$
W- 395	8-32	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{5}{32}$	W- 880	$\frac{5}{16}$ -18	1	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{4}$
W- 529	8-32	$\frac{7}{8}$	$\frac{7}{8}$	$\frac{9}{32}$	$\frac{5}{32}$	W-3396	$\frac{5}{16}$ -18	$1\frac{1}{4}$	1	$\frac{27}{64}$	$\frac{1}{4}$
W-1855	8-36	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{9}{64}$	W-3206	$\frac{5}{16}$ -18	$1\frac{1}{4}$	$\frac{7}{8}$	$\frac{7}{16}$	$\frac{1}{4}$
W-4165†	10-32	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{32}$	W-2126	$\frac{5}{16}$ -18	$1\frac{13}{16}$	1	$\frac{1}{2}$	$\frac{7}{32}$
W-1738	10-32	$\frac{11}{32}$	$\frac{9}{32}$	$\frac{9}{32}$	$\frac{5}{32}$	W-3397	$\frac{5}{16}$ -18	2	$1\frac{11}{16}$	$\frac{27}{64}$	$\frac{1}{4}$
W- 32	10-32	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{8}$	W-3138	$\frac{5}{16}$ -18	$\frac{23}{16}$	1	$\frac{1}{2}$	$\frac{7}{32}$
W- 449	10-32	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{9}{32}$	$\frac{1}{8}$	W- 890	$\frac{5}{16}$ -24	$\frac{9}{16}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{3}{16}$
W- 400	10-32	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{5}{16}$	$\frac{1}{8}$	W- 511	$\frac{5}{16}$ -24	$\frac{13}{16}$	$\frac{9}{16}$	$\frac{1}{2}$	$\frac{1}{4}$
W- 744	10-32	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{5}{16}$	$\frac{1}{8}$	W-2113	$\frac{5}{16}$ -24	1	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{1}{4}$
W-3082	10-32	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{9}{32}$	$\frac{5}{32}$	W-1910	$\frac{5}{16}$ -24	$1\frac{1}{4}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{1}{4}$
W-3099	10-32	$\frac{15}{16}$	$\frac{9}{16}$	$\frac{5}{16}$	$\frac{1}{8}$	W-2642	$\frac{5}{16}$ -24	$1\frac{1}{2}$	$1\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{4}$
W-2554	10-32	1	$\frac{7}{8}$	$\frac{9}{32}$	$\frac{5}{32}$	W- 427	$\frac{3}{8}$ -16	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{1}{8}$
W- 461	$\frac{1}{4}$ -24	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{5}{32}$	W- 603	$\frac{3}{8}$ -16	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{5}{32}$
W-1989	$\frac{1}{4}$ -24	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{3}{16}$	W- 570	$\frac{3}{8}$ -16	$\frac{21}{32}$	$\frac{21}{32}$	$\frac{9}{16}$	$\frac{5}{32}$
W-3365	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{3}{16}$	W- 520	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{8}$
W- 618	$\frac{1}{4}$ -24	$\frac{9}{16}$	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{5}{32}$	W- 380	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{9}{16}$	$\frac{5}{32}$
W- 497	$\frac{1}{4}$ -24	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{1}{4}$	W- 889	$\frac{3}{8}$ -16	$\frac{15}{16}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{15}{64}$
W- 598	$\frac{1}{4}$ -24	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{7}{16}$	$\frac{3}{16}$	W- 451	$\frac{3}{8}$ -16	$1\frac{1}{8}$	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{1}{4}$
W- 569	$\frac{1}{4}$ -24	$\frac{23}{32}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{7}{32}$	W- 969	$\frac{3}{8}$ -16	$1\frac{1}{4}$	$\frac{7}{8}$	$\frac{7}{8}$	$\frac{5}{16}$
W-3399	$\frac{1}{4}$ -24	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{3}{8}$	$\frac{5}{32}$	W- 999	$\frac{3}{8}$ -16	$1\frac{3}{8}$	$1\frac{1}{8}$	$\frac{1}{2}$	$\frac{1}{4}$
W- 460	$\frac{1}{4}$ -24	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{3}{16}$	W-6043	$\frac{3}{8}$ -16	$1\frac{3}{8}$	$\frac{13}{16}$	$\frac{9}{16}$	$\frac{5}{32}$
W-3364	$\frac{1}{4}$ -24	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{3}{16}$	W-2772	$\frac{3}{8}$ -16	$1\frac{3}{8}$	1	$\frac{9}{16}$	$\frac{1}{4}$
W- 607	$\frac{1}{4}$ -24	$\frac{15}{16}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{3}{16}$	W- 539	$\frac{3}{8}$ -16	$2\frac{1}{4}$	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{5}{16}$
W- 493	$\frac{1}{4}$ -24	1	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{3}{16}$	W- 680	$\frac{3}{8}$ -16	3	$\frac{3}{4}$	$\frac{9}{16}$	$\frac{5}{16}$

* Brass

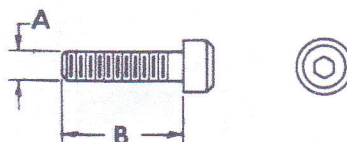
† Muntz

Table No. 2
Flat Fillister Head Screws
Steel



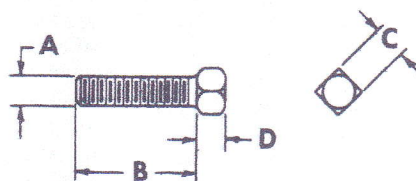
Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-5917	2-56	1/8	3/32	1/8	1/16	W- 73	8-32	1 1/16	1/2	1/4	7/64
W-4328	2-56	11/64	9/64	1/8	1/16	W-7185	10-32	7/32	7/32	15/64	1/16
W-6053	2-56	.219	.172	5/32	1/16	W- 14	10-32	1/4	3/16	9/32	3/32
W-5205	2-56	1/4	7/32	1/8	1/32	W- 672	10-32	9/32	7/32	9/32	1/8
W-3432	4-48	1/16	1/16	11/64	1/32	W-2347	10-32	11/32	1/4	9/32	3/32
W-1887	4-48	3/32	3/32	11/64	1/32	W- 470	10-32	3/8	5/16	9/32	1/8
W-3036	4-48	5/32	1/8	7/32	1/8	W-3367	10-32	3/8	21/64	17/64	1/8
W-5005	4-48	5/32	1/8	1/4	3/32	W- 447	10-32	9/16	7/16	5/16	1/8
W-3793	4-48	5/32	5/32	11/64	1/32	W-2573	10-32	5/8	1/2	7/16	1/8
W-2320	4-48	3/16	1/8	.175	1/8	W-3050	10-32	11/16	9/16	7/32	1/8
W-4282	4-48	3/16	5/32	9/32	1/16	W-4496	10-32	45/64	5/8	9/32	3/32
W-2773	4-48	1/4	13/64	9/32	1/16	W-3388	10-32	13/16	5/8	9/32	1/8
W-2088	4-48	1/4	13/64	3/16	1/16	W-4873	1/4-20	.750	21/32	3/8	.156
W-5640	4-48	17/64	7/32	3/16	5/64	W-3126	1/4-24	3/8	21/64	11/32	3/32
W-1135	4-48	1/2	7/16	3/16	3/32	W- 898	1/4-24	3/8	3/8	11/32	1/8
W-5459	4-48	5/8	3/8	3/16	1/16	W- 815	1/4-24	7/16	3/8	9/16	1/8
W- 678	5-40	5/32	7/64	3/16	1/16	W-1070	1/4-24	15/32	15/32	3/8	5/32
W-4811	5-40	1/4	3/16	13/64	5/64	W- 617	1/4-24	1/2	7/16	11/32	3/32
W-4483	5-40	19/64	15/64	3/16	1/16	W- 612	1/4-24	1/2	13/32	3/8	3/8
W-5022	5-40	3/8	5/16	3/16	1/16	W-3125	1/4-24	1/2	7/16	33/64	7/32
W-5519	5-40	3/8	3/16	1/4	1/8	W- 561	1/4-24	9/16	9/16	3/8	5/32
W-1883	5-40	.417	3/8	3/16	1/16	W-3797	1/4-24	9/16	1/2	7/16	1/8
W-5064	5-40	13/8	3/4	1/4	1/8	W- 517	1/4-24	43/64	7/16	7/16	1/8
W-5264	6-32	19/64	15/64	1/4	1/16	W-3062	1/4-24	3/4	5/8	11/32	5/32
W-4952	6-32	3/8	5/16	7/32	3/32	W- 508	1/4-24	7/8	5/8	3/8	5/32
W-2916	6-48	1/8	1/8	7/32	1/16	W-3331	1/4-24	7/8	3/4	7/16	1/8
W-3477	6-48	5/32	1/8	7/32	3/32	W-1136	1/4-24	1 1/4	21/32	7/16	1/8
W-6140	6-48	3/16	3/16	3/16	7/64	W-2830	1/4-24	1 5/16	15/16	11/32	3/16
W-3017	6-48	3/16	3/16	5/16	5/64	W-6070	1/4-24	1 5/8	15/16	11/32	.188
W-3386	6-48	7/32	5/32	11/64	5/64	W-3278	1/4-32	3/8	5/16	3/8	1/8
W- 677	6-48	7/32	3/16	7/32	3/32	W-3049	1/4-32	15/32	13/32	29/64	5/64
W-3382	6-48	17/64	13/64	11/64	5/64	W-2958	1/4-32	9/16	3/8	3/8	5/32
W-2702	6-48	9/32	1/4	7/32	3/32	W-3060	1/4-32	39/64	9/16	23/64	5/64
W- 635	6-48	3/8	5/16	7/32	3/32	W-4183	1/4-32	1 5/32	3/8	9/32	3/32
W-3319	6-48	7/16	3/8	7/32	5/32	W-5011	5/16-18	11/16	19/32	1/2	7/32
W-1933	6-48	9/16	5/16	3/16	3/32	W- 850	5/16-18	3/4	5/8	1/2	1/4
W-5371	6-48	25/32	1/2	7/32	3/32	W-2328	5/16-18	1	5/8	7/16	1/8
W-3621	6-48	1 1/16	3/8	1/4	7/16	W- 874	5/16-18	1	7/8	1/2	1/4
W-4437	8-32	13/64	9/64	11/32	3/32	W-2673	5/16-18	1 3/16	3/4	1/2	1/4
W-4121	8-32	1/4	7/32	15/64	1/16	W-3096	5/16-18	1 3/4	3/4	1/2	1/4
W-2223	8-32	1/4	13/64	1/4	1/16	W-3105	3/8-16	9/16	7/16	1	3/16
W-1756	8-32	9/16	3/16	1/4	1/16	W-3218	3/8-16	1 1/16	19/32	1 1/8	7/32
W- 416	8-32	3/8	5/16	1/4	1/16	W- 580	3/8-16	3/4	21/32	9/16	3/16
W- 584	8-32	3/8	5/16	1/4	1/8	W- 546	3/8-16	7/8	11/16	9/16	3/16
W-4827	8-32	1/2	7/16	1/4	1/16	W- 498	3/8-16	1	3/4	9/16	3/16
W- 129	8-32	1/2	3/8	1/4	3/64	W-4043	3/8-16	1 1/2	1	9/16	7/32
W-3383	8-32	17/32	7/16	7/32	3/32	W- 616	3/8-16	2 1/8	3/4	9/16	5/16
W- 982	8-32	1 1/16	9/16	1/4	1/8	W-3881	3/8-32	9/16	15/32	5/8	1/8
W-1753	8-32	3/4	3/8	1/4	1/8	W- 614	7/16-16	1/4	3/16	11/16	1/8
W-4495	8-32	19/16	5/8	1/4	3/32	W-6327	7/16-16	1/4	3/16	11/16	1/8
W- 978	8-32	15/16	3/4	1/4	1/8	W-2629	1/2-12	1 1/4	1	11/16	3/8
						W-2099	1/2-12	1 7/8	1 9/8	11/16	3/8

Table No. 3
Socket Head Cap Screws
Steel



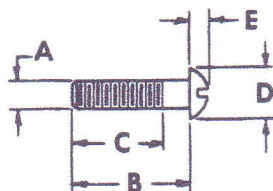
Part No.	A	B	Part No.	A	B
W-4808	5-40	1/4	W-4180	10-32	1 3/4
W-6407	5-40	1/2	W-6377	1/4-20	3/8
W-5322	6-32	.203	W-4427	1/4-20	1/2
W-4472	6-32	1/4	W-4709	1/4-20	5/8
W-5004	6-32	3/8	W-4181	1/4-20	3/4
W-4702	6-32	1/2	W-4221	1/4-20	7/8
W-6368	8-32	1/4	W-4421	1/4-20	1
W-4407	8-32	3/8	W-4420	1/4-20	1 1/4
W-5010	8-32	1/2	W-6089	1/4-20	2 1/4
W-4269	8-32	5/8	W-6103	1/4-24	5/8
W-4462	8-32	3/4	W-6104	1/4-24	7/8
W-5467	8-32	7/8	W-4283	5/16-18	3/4
W-5225	10-32	1 5/32	W-4295	5/16-18	1
W-4176	10-32	1/2	W-4193	5/16-18	1 1/4
W-4268	10-32	5/8	W-4279	3/8-16	3/4
W-4267	10-32	3/4	W-6098	3/8-16	7/8
W-4406	10-32	7/8	W-5028	3/8-16	1 1/4
W-4296	10-32	1	W-4985	3/8-16	1 1/2
W-4117	10-32	1 1/4	W-4858	1/2-13	1 3/4

Table No. 4
Square Head Set Screws
Steel



Part No.	A	B	C	D	Part No.	A	B	C	D
W-3685	10-32	5/8	1/4	1/8	W-3132	5/16-18	2	5/16	5/16
W-590	1/4-20	5/8	1/4	3/16	W-428	3/8-16	5/8	3/8	3/8
W-7074	1/4-20	1 1/2	1/4	3/16	W-458	3/8-16	3/4	3/8	3/8
W-7790	1/4-24	1/2	1/4	1/4	W-1009	3/8-16	7/8	3/8	5/32
W-860	1/4-24	1	1/4	1/4	W-595	3/8-16	1	3/8	3/8
W-7772	1/4-24	1 1/4	1/4	1/4	W-620	3/8-16	1 3/8	3/8	3/8
W-2388	1/4-24	1 1/2	1/4	1/4	W-513	3/8-16	1 7/8	3/8	3/8
W-1012	1/4-32	1 1/16	1/4	3/16	W-431	7/16-14	1	7/16	5/32
W-481	5/16-18	3/4	5/16	1/4	W-454	1/2-12	1	1/2	1/2
W-3492	5/16-18	1 1/16	1/2	3/16	W-2432	1/2-12	2 1/4	1/2	1/2
W-3479	5/16-18	1	5/16	5/16	W-587	5/8-11	1 1/4	5/8	7/16
W-843	5/16-18	1 1/2	5/16	5/16					

Table No. 5
Button Head Screws
 Steel, unless specified otherwise

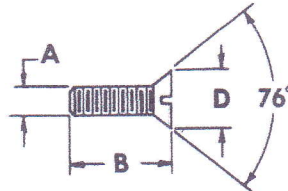


Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-4048	2-56	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{32}$	$\frac{1}{16}$	W-5638	6-48	$1\frac{1}{8}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{3}{32}$
W-4047	2-56	$\frac{3}{16}$	$\frac{27}{64}$	$\frac{5}{32}$	$\frac{1}{16}$	W- 391	8-32	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{16}$	$\frac{7}{64}$
W-2305	2-64	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 410	8-32	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{1}{16}$	$\frac{7}{64}$
W- 403	4-48	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 408	8-32	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{1}{16}$	$\frac{7}{64}$
W- 536	4-48	$\frac{5}{32}$	$\frac{5}{32}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 385	8-32	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{16}$	$\frac{7}{64}$
W- 419	4-48	$\frac{3}{16}$	$\frac{5}{32}$	$\frac{5}{32}$	$\frac{1}{16}$	W-3024	8-32	$\frac{3}{8}$	$\frac{3}{8}$	.300	$\frac{7}{64}$
W- 414	4-48	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 444	8-32	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{1}{16}$	$\frac{7}{64}$
W- 423	4-48	$\frac{15}{64}$	$\frac{15}{64}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 412	8-32	$\frac{1}{2}$	$\frac{29}{64}$	$\frac{1}{16}$	$\frac{7}{64}$
W- 927	4-48	$\frac{5}{16}$	$\frac{5}{16}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 443	8-32	$\frac{9}{16}$	$\frac{1}{2}$	$\frac{1}{16}$	$\frac{7}{64}$
W-1750	4-48	$\frac{21}{64}$	$\frac{5}{32}$	$\frac{13}{64}$	$\frac{1}{16}$	W-3708	8-32	$\frac{19}{32}$	$\frac{7}{32}$	$\frac{1}{16}$	$\frac{7}{64}$
W-1692	4-48	$\frac{19}{32}$	$\frac{23}{64}$	$\frac{13}{64}$	$\frac{1}{16}$	W-1876	8-32	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{8}$
W- 524	4-48	$\frac{15}{32}$	$\frac{3}{16}$	$\frac{13}{64}$	$\frac{1}{16}$	W- 879	8-32	$\frac{25}{32}$	$\frac{9}{32}$	$\frac{5}{16}$	$\frac{1}{8}$
W-2352	4-48	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{13}{64}$	$\frac{1}{16}$	W-2224	8-32	$1\frac{1}{16}$	$\frac{3}{4}$	$\frac{5}{16}$	$\frac{1}{8}$
W-5560	4-48	$\frac{17}{32}$	$\frac{13}{32}$	$\frac{11}{64}$	$\frac{1}{16}$	W-3392	8-32	$1\frac{1}{4}$	$\frac{17}{32}$	$\frac{5}{16}$	$\frac{1}{8}$
W-2920*	5-40	$\frac{11}{64}$	$\frac{9}{64}$	$\frac{13}{64}$	$\frac{1}{16}$	W-5584	8-32	$\frac{17}{8}$	$\frac{13}{8}$	$\frac{1}{16}$	$\frac{7}{64}$
W-4219†	5-40	$\frac{3}{16}$	$\frac{9}{64}$	$\frac{7}{32}$	$\frac{3}{32}$	W-5653	8-32	$2\frac{1}{4}$	$\frac{13}{4}$	$\frac{1}{16}$	$\frac{7}{64}$
W-1815	5-40	$\frac{7}{32}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{3}{32}$	W-1848	10-24	$1\frac{1}{16}$	$1\frac{1}{16}$	$\frac{21}{64}$	$\frac{9}{64}$
W-6110	5-40	.563	$\frac{1}{2}$	$\frac{7}{32}$	$\frac{1}{16}$	W-2592	10-30	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{8}$
W-3854	5-40	$\frac{11}{16}$	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{5}{64}$	W- 496	10-32	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{1}{8}$
W-2951	5-40	$\frac{15}{16}$	$\frac{3}{8}$	$\frac{7}{32}$	$\frac{5}{64}$	W-3357	10-32	$\frac{15}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{1}{8}$
W-2952	5-40	$1\frac{1}{16}$	$\frac{3}{8}$	$\frac{7}{32}$	$\frac{5}{64}$	W- 548	10-32	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{8}$
W-5524	6-32	$\frac{7}{32}$	$\frac{11}{64}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 701	10-32	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{8}$
W-4315	6-32	$\frac{5}{16}$	$\frac{17}{64}$	$\frac{1}{4}$	$\frac{3}{32}$	W-1902	10-32	$\frac{7}{8}$	$\frac{5}{8}$	$\frac{5}{16}$	$\frac{1}{8}$
W-1714	6-32	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{32}$	W-2073	10-32	$\frac{15}{16}$	$\frac{3}{8}$	$\frac{5}{16}$	$\frac{1}{8}$
W-5173	6-32	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{7}{32}$	$\frac{3}{64}$	W- 397	10-32	$1\frac{1}{8}$	$\frac{3}{8}$	$\frac{5}{16}$	$\frac{1}{8}$
W-3422	6-32	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 554	10-32	$1\frac{15}{64}$	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{1}{8}$
W- 731	6-32	$1\frac{1}{4}$	$1\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{32}$	W-1817	10-32	$\frac{17}{16}$	$\frac{3}{4}$	$\frac{5}{16}$	$\frac{1}{8}$
W-1857	6-40	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{7}{64}$	W-4828	$\frac{1}{4}$ -20	$\frac{21}{64}$	$\frac{13}{64}$	$\frac{7}{16}$	$\frac{5}{32}$
W-2278	6-48	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{16}$	W-1702	$\frac{1}{4}$ -20	$\frac{13}{4}$	$\frac{13}{4}$	$\frac{7}{16}$	$\frac{5}{32}$
W- 442	6-48	$\frac{5}{32}$	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 407	$\frac{1}{4}$ -24	$\frac{3}{8}$	$\frac{19}{64}$	$\frac{7}{16}$	$\frac{5}{32}$
W-4218	6-48	$\frac{3}{16}$	$\frac{9}{64}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 393	$\frac{1}{4}$ -24	$\frac{5}{8}$	$\frac{17}{32}$	$\frac{7}{16}$	$\frac{5}{32}$
W-2277	6-48	$\frac{15}{64}$	$\frac{15}{64}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 392	$\frac{1}{4}$ -24	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{7}{16}$	$\frac{5}{32}$
W- 488	6-48	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{32}$	W-7072	$\frac{1}{4}$ -24	$\frac{13}{16}$	$\frac{3}{4}$	$\frac{3}{8}$	$\frac{1}{8}$
W- 487	6-48	$\frac{9}{32}$	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{3}{32}$	W-3421	$\frac{1}{4}$ -24	$\frac{31}{4}$	$\frac{7}{8}$	$\frac{7}{16}$	$\frac{5}{32}$
W- 486	6-48	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{32}$	W-2039	$\frac{5}{16}$ -18	$\frac{7}{8}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{5}{32}$
W- 489	6-48	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 427	$\frac{3}{8}$ -16	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{1}{8}$
W-2059	6-48	$\frac{5}{8}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{32}$	W- 520	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{8}$
W-3614	6-48	$\frac{3}{4}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{3}{32}$						

*Brass

†Aluminum

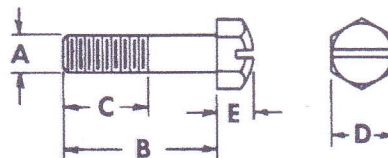
Table No. 6
Flat Head Screws
 Steel, unless specified otherwise



Part No.	A	B	D	Part No.	A	B	D
W-5878	2-56	.109	.121	W- 422	8-32	3/8	5/16
W-1054	4-48	5/32	3/16	W- 484*	8-32	3/8	5/16
W- 507	4-48	3/16	13/64	W- 467	8-32	1/2	5/16
W-2492	4-48	1/4	7/32	W- 918	8-32	9/16	1/4
W-1895*	4-48	1/4	7/32	W- 415	8-32	3/4	5/16
W-4885	4-48	.281	.188	W- 388	8-32	1	5/16
W- 95	4-48	5/16	13/64	W-4158	8-32	1 1/4	5/16
W- 551	4-48	3/8	7/32	W-3916	10-32	1/4	5/16
W- 379	4-48	1/2	7/32	W-4856	10-32	.344	.375
W-1804	5-40	3/16	7/32	W- 440	10-32	3/8	3/8
W-5175	5-40	5/16	7/32	W-6045	10-32	1/2	5/16
W-4489	6-32	.250	.219	W-2763	10-32	1/2	3/8
W-5608	6-32	.375	.219	W- 589	10-32	3/64	3/8
W-4358	6-32	7/16	1/4	W-5378	10-32	3/4	.281
W-4812	6-32	1/2	7/32	W-3040	10-32	1 5/16	5/16
W-2504	6-32	1	17/64	W-2987	10-32	1 5/16	3/8
W- 457	6-48	5/32	1/4	W-1856	14-24	5/8	.466
W- 421	6-48	1/4	1/4	W-1694	1/4-24	7/16	3/64
W- 958	6-48	3/8	1/4	W- 435	1/4-24	1/2	.466
W- 555	6-48	7/16	1/4	W- 579	1/4-24	3/4	3/64
W- 553	6-48	19/32	1/4	W-1693	1/4-24	7/8	3/64
W-2678	6-48	5/8	1/4	W-2404	1/4-24	1	3/64
W-5916	6-48	.563	1/4	W-3322	1/4-24	1	5/8
W-730*	8-32	1/4	5/16	W-1703	1/4-20	1	1/2
W- 523	8-32	5/16	1/4	W- 505	1/4-32	1 3/32	3/8
W- 597	8-32	3/8	3/16	W-2369	3/16-18	1 1/16	5/8
W-4298	8-32	3/8	1/4	W-2863	3/8-16	1 5/16	1 1/16

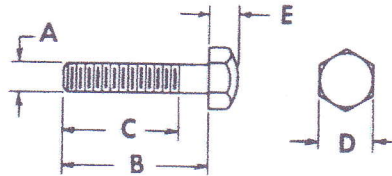
* Brins

Table No. 7
Slotted Hexagon Head Screws
 Steel



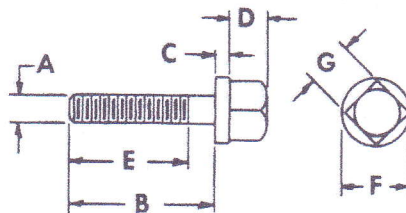
Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-3263	1/4-24	9/16	7/16	7/16	3/16	W- 514	3/8-16	1 3/8	1	9/16	3/8
W-4876	1/4-24	1 3/8	3/4	7/16	1/4	W- 758	3/8-16	2 11/16	1	9/16	3/8
W- 564	1/4-24	1 7/8	1 1/8	7/16	1/4	W-2974	3/8-16	2 13/16	1	9/16	3/8
W- 27	3/16-18	1 3/16	9/16	1/2	3/16	W-2005	3/8-16	3 1/4	1 3/4	9/16	3/8
W- 70	3/16-18	1 7/8	9/16	1/2	3/16	W- 535	1/2-12	1 3/4	1 9/16	3/4	1/2
W- 180	3/16-18	2 3/16	9/16	1/2	3/16						

Table No. 8
Hexagon Head Screws
Steel



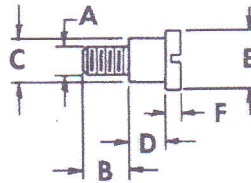
Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-4932	5-40	$\frac{5}{8}$	$\frac{1}{16}$	$\frac{5}{16}$	$\frac{3}{32}$	W-3593	$\frac{3}{8}$ -16	$3\frac{3}{4}$	1	$\frac{7}{16}$	$\frac{3}{8}$
W-5277	10-32	$1\frac{1}{32}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{32}$	W-3376	$\frac{3}{8}$ -32	$1\frac{1}{8}$	$\frac{7}{8}$	$\frac{7}{16}$	$\frac{5}{32}$
W-6001	10-32	.500	$1\frac{1}{32}$	$\frac{5}{16}$	$\frac{1}{8}$	W- 854	$\frac{1}{2}$ -12	1	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{2}$
W-5161	10-32	$2\frac{5}{32}$	$1\frac{1}{16}$	$\frac{1}{2}$	$\frac{3}{32}$	W- 532	$\frac{1}{2}$ -12	$1\frac{1}{4}$	1	$\frac{3}{4}$	$\frac{1}{2}$
W-3305	$\frac{1}{4}$ -24	$\frac{5}{8}$	$1\frac{1}{32}$	$\frac{7}{16}$	$\frac{1}{4}$	W-3640	$\frac{1}{2}$ -12	$1\frac{1}{2}$	$1\frac{1}{8}$	$\frac{3}{4}$	$\frac{3}{8}$
W-3570	$\frac{1}{4}$ -24	$\frac{3}{4}$	$1\frac{1}{16}$	$\frac{7}{16}$	$\frac{3}{16}$	W- 453	$\frac{1}{2}$ -12	$1\frac{1}{2}$	$1\frac{1}{8}$	$\frac{3}{4}$	$\frac{1}{2}$
W-2969	$\frac{1}{4}$ -24	$\frac{7}{8}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{4}$	W- 483	$\frac{1}{2}$ -12	$1\frac{3}{4}$	$1\frac{1}{4}$	$\frac{3}{4}$	$\frac{7}{16}$
W-2484	$\frac{1}{4}$ -24	$1\frac{1}{4}$	1	$\frac{7}{16}$	$\frac{1}{4}$	W-5517	$\frac{1}{2}$ -12	2	$\frac{7}{8}$	$\frac{3}{4}$	$\frac{5}{32}$
W-4871	$\frac{1}{4}$ -32	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{7}{16}$	$\frac{1}{4}$	W- 629	$\frac{1}{2}$ -12	$2\frac{1}{4}$	$1\frac{1}{8}$	$\frac{3}{4}$	$\frac{1}{2}$
W-5624	$\frac{5}{16}$ -18	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{16}$	W-2231	$\frac{1}{2}$ -12	$2\frac{7}{16}$	$1\frac{1}{4}$	$\frac{3}{4}$	$\frac{7}{16}$
W- 156	$\frac{5}{16}$ -18	1	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{5}{16}$	W- 639	$\frac{1}{2}$ -12	$2\frac{9}{16}$	$1\frac{1}{8}$	$\frac{3}{4}$	$\frac{3}{8}$
W-3289	$\frac{5}{16}$ -18	$1\frac{1}{2}$	$1\frac{1}{8}$	$\frac{1}{2}$	$\frac{5}{16}$	W-4499	$\frac{1}{2}$ -12	$6\frac{3}{4}$	$5\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$
W-3596	$\frac{5}{16}$ -18	$1\frac{11}{16}$	$1\frac{1}{16}$	$\frac{1}{2}$	$\frac{5}{16}$	W- 492	$\frac{5}{8}$ -11	$1\frac{1}{4}$	1	$\frac{7}{8}$	$\frac{5}{8}$
W-1015	$\frac{5}{16}$ -18	2	1	$\frac{1}{2}$	$\frac{5}{16}$	W- 512	$\frac{5}{8}$ -11	$1\frac{3}{4}$	$1\frac{1}{4}$	$\frac{7}{8}$	$\frac{5}{8}$
W-2057	$\frac{5}{16}$ -24	1	$\frac{3}{4}$	$\frac{9}{16}$	$\frac{5}{16}$	W- 482	$\frac{5}{8}$ -11	$2\frac{1}{4}$	$1\frac{3}{4}$	$\frac{7}{8}$	$\frac{5}{8}$
W-2631	$\frac{5}{16}$ -24	$1\frac{1}{2}$	$1\frac{1}{4}$	$\frac{9}{16}$	$\frac{3}{16}$	W- 896	$\frac{5}{8}$ -11	$2\frac{3}{4}$	$1\frac{1}{2}$	$\frac{7}{8}$	$\frac{5}{8}$
W-2121	$\frac{5}{16}$ -24	$1\frac{1}{2}$	$1\frac{1}{4}$	$\frac{9}{16}$	$\frac{5}{16}$	W- 526	$\frac{5}{8}$ -11	3	$2\frac{1}{8}$	$\frac{7}{8}$	$\frac{3}{16}$
W-1684	$\frac{3}{8}$ -16	$\frac{5}{8}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{5}{32}$	W-3116	$\frac{5}{8}$ -11	$5\frac{3}{8}$	$1\frac{1}{4}$	$\frac{7}{8}$	$\frac{3}{8}$
W-1828	$\frac{3}{8}$ -16	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{3}{8}$	W-3028	$\frac{5}{8}$ -11	$5\frac{13}{16}$	$1\frac{1}{2}$	$\frac{7}{8}$	$\frac{5}{8}$
W- 571	$\frac{3}{8}$ -16	1	$\frac{3}{4}$	$\frac{9}{16}$	$\frac{3}{8}$	W-2220	$\frac{5}{8}$ -11	$6\frac{1}{8}$	$1\frac{1}{2}$	$\frac{7}{8}$	$\frac{5}{8}$
W- 739	$\frac{3}{8}$ -16	$1\frac{1}{8}$	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{3}{8}$	W-3029	$\frac{5}{8}$ -11	$7\frac{3}{8}$	$1\frac{1}{2}$	$\frac{7}{8}$	$\frac{5}{8}$
W- 446	$\frac{3}{8}$ -16	$1\frac{1}{4}$	$\frac{7}{8}$	$\frac{9}{16}$	$\frac{3}{8}$	W- 149	$\frac{5}{8}$ -11	$7\frac{7}{8}$	$1\frac{1}{2}$	$\frac{7}{8}$	$1\frac{17}{32}$
W- 527	$\frac{3}{8}$ -16	$1\frac{1}{2}$	1	$\frac{9}{16}$	$\frac{3}{8}$	W-4307	$\frac{3}{4}$ -10	$1\frac{1}{4}$	1	1	$\frac{3}{4}$
W- 506	$\frac{3}{8}$ -16	$1\frac{3}{4}$	$\frac{3}{4}$	$\frac{9}{16}$	$\frac{3}{8}$	W- 430	$\frac{3}{4}$ -10	2	$1\frac{1}{2}$	1	$\frac{3}{4}$
W- 528	$\frac{3}{8}$ -16	$1\frac{7}{8}$	$1\frac{1}{4}$	$\frac{9}{16}$	$\frac{3}{8}$	W- 441	$\frac{3}{4}$ -10	$2\frac{1}{4}$	$1\frac{5}{8}$	1	$\frac{3}{8}$
W-2923	$\frac{3}{8}$ -16	$1\frac{7}{8}$	$1\frac{1}{4}$	$\frac{9}{16}$	$\frac{3}{8}$	W-6095	$\frac{3}{4}$ -10	$2\frac{1}{2}$	$1\frac{5}{8}$	1	$\frac{1}{2}$
W-6028	$\frac{3}{8}$ -16	2	1	$\frac{9}{16}$	$\frac{3}{32}$	W- 429	$\frac{3}{4}$ -10	3	$2\frac{1}{2}$	1	$\frac{3}{4}$
W-1812	$\frac{3}{8}$ -16	$2\frac{1}{4}$	$1\frac{1}{2}$	$\frac{9}{16}$	$\frac{3}{8}$	W- 566	$\frac{3}{4}$ -10	4	$2\frac{3}{8}$	1	$\frac{3}{4}$
W-1964	$\frac{3}{8}$ -16	$2\frac{5}{8}$	$1\frac{3}{4}$	$\frac{9}{16}$	$\frac{3}{16}$	W-3251	$\frac{3}{4}$ -10	6	4	1	$\frac{3}{4}$
W- 525	$\frac{3}{8}$ -16	$2\frac{3}{8}$	1	$\frac{9}{16}$	$\frac{3}{8}$						

Table No. 9
Square Head Collar Screws
Steel



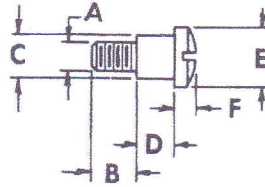
Part No.	A	B	C	D	E	F	G
W-2341	$\frac{1}{4}$ -24	$1\frac{5}{32}$	$\frac{3}{32}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{3}{8}$
W- 816	$\frac{3}{8}$ -16	$1\frac{13}{16}$	$\frac{1}{8}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{3}{8}$
W- 544	$\frac{3}{8}$ -16	$2\frac{3}{16}$	$\frac{1}{8}$	$\frac{3}{8}$	$\frac{3}{4}$	$\frac{9}{16}$	$\frac{3}{8}$

Table No. 10
Flat Fillister Head Shouldered Screws
Steel



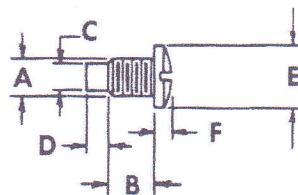
Part No.	A	B	C	D	E	F	Part No.	A	B	C	D	E	F
W-3681	2-56	.079	.094	.046	$\frac{5}{32}$	$\frac{3}{4}$	W- 821	$\frac{1}{4}$ -24	.304	.312	.258	$\frac{7}{16}$	$\frac{1}{8}$
W-2525	2-56	.083	.109	.080	$\frac{5}{16}$	.056	W-6009	$\frac{1}{4}$ -24	.313	.374	.305	$\frac{7}{16}$	$\frac{1}{16}$
W-5206	2-56	.147	.109	.078	$\frac{5}{16}$	.056	W-3765	$\frac{1}{4}$ -24	$\frac{1}{32}$	.373	.160	$\frac{7}{16}$	.122
W-5207	2-56	.147	.109	.078	$\frac{3}{16}$	.056	W- 814	$\frac{1}{4}$ -24	.358	.311	.267	$\frac{7}{16}$	$\frac{1}{8}$
W- 586	4-48	$\frac{1}{4}$	.154	$\frac{1}{2}$	$\frac{7}{32}$	$\frac{3}{32}$	W-3187	$\frac{1}{4}$ -24	$\frac{3}{8}$	.310	.318	$\frac{7}{16}$	$\frac{1}{8}$
W-5368	5-40	.500	.155	.125	$\frac{1}{4}$	.047	W-3140	$\frac{1}{4}$ -24	$\frac{3}{8}$	.310	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{5}{32}$
W-5874	6-32	.313	.186	.109	$\frac{1}{4}$	.125	W-2564	$\frac{1}{4}$ -24	$\frac{3}{8}$	.311	.129	$\frac{7}{16}$	.121
W-6783	6-48	$\frac{5}{16}$	.185	.035	$\frac{5}{16}$	.105	W-3693	$\frac{1}{4}$ -24	$\frac{3}{8}$	.374	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{1}{16}$
W- 327	6-48	$\frac{3}{16}$	$\frac{3}{16}$	.067	$\frac{5}{16}$	.058	W-6406	$\frac{1}{4}$ -24	.379	.375	.156	$\frac{3}{16}$	.090
W- 974	6-48	$\frac{3}{16}$	$\frac{3}{16}$	.100	$\frac{7}{32}$	.056	W-3702	$\frac{1}{4}$ -24	$\frac{1}{32}$	.312	.626	$\frac{3}{8}$	$\frac{1}{16}$
W-4423	6-48	$\frac{1}{4}$	.186	.065	$\frac{3}{8}$	.060	W-3385	$\frac{1}{4}$ -24	$\frac{7}{16}$	.312	.127	$\frac{1}{2}$	$\frac{1}{8}$
W-4405	6-48	$\frac{1}{4}$	.186	.190	$\frac{3}{16}$	.091	W- 866	$\frac{1}{4}$ -24	$\frac{7}{16}$	$\frac{5}{16}$	.190	$\frac{5}{8}$	.153
W-5871	6-48	.250	.186	.128	$\frac{1}{4}$	.060	W- 399	$\frac{1}{4}$ -24	$\frac{1}{2}$	.310	.780	$\frac{1}{2}$	$\frac{1}{8}$
W-4974	6-48	.250	.187	.245	$\frac{3}{8}$	.083	W-5999	$\frac{1}{4}$ -24	$\frac{7}{16}$	.311	.267	$\frac{7}{16}$	.139
W- 381	8-32	$\frac{1}{8}$	.245	$\frac{5}{16}$	$\frac{1}{32}$	$\frac{3}{32}$	W-2399	$\frac{1}{4}$ -24	.591	.339	.159	$\frac{7}{16}$	$\frac{1}{8}$
W-6266	8-32	.187	.178	.460	$\frac{1}{4}$	.109	W- 983	$\frac{1}{4}$ -24	$\frac{5}{8}$	.310	.315	$\frac{7}{16}$	.122
W- 502	8-32	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{8}$	W-2108	$\frac{1}{4}$ -24	$\frac{3}{4}$	$\frac{5}{16}$	$\frac{4}{16}$	$\frac{7}{16}$	$\frac{1}{8}$
W-3442	8-32	$\frac{3}{16}$	$\frac{7}{32}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{1}{8}$	W-2107	$\frac{1}{4}$ -24	$\frac{7}{8}$	.312	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{8}$
W-5104	8-32	$\frac{7}{32}$	.218	.220	$\frac{3}{16}$	.061	W-3846	$\frac{1}{4}$ -32	$\frac{1}{16}$	.312	.189	$\frac{7}{16}$	$\frac{7}{16}$
W- 383	8-32	$\frac{7}{32}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{3}{8}$	$\frac{3}{32}$	W-3691	$\frac{5}{16}$ -18	$\frac{1}{16}$	$\frac{3}{8}$	.188	$\frac{5}{8}$	$\frac{1}{16}$
W-5465	8-32	.219	1.875	.252	$\frac{1}{4}$	.076	W- 872	$\frac{5}{16}$ -18	$\frac{3}{8}$	$\frac{3}{8}$	.161	$\frac{7}{16}$	.151
W-2667	8-32	.221	$\frac{3}{16}$	.125	$\frac{5}{16}$	.060	W- 931	$\frac{5}{16}$ -18	.427	$\frac{3}{8}$	.104	$\frac{7}{16}$	$\frac{5}{32}$
W-5356	8-32	.234	.188	.143	$\frac{3}{16}$	.060	W-3223	$\frac{5}{16}$ -18	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{5}{16}$	$\frac{5}{8}$	$\frac{1}{8}$
W- 452	8-32	$\frac{1}{16}$	.247	.316	$\frac{3}{8}$	$\frac{7}{16}$	W-3303	$\frac{5}{16}$ -18	$\frac{7}{16}$	$\frac{3}{8}$	.378	$\frac{5}{8}$	.184
W-2576	8-32	$\frac{1}{4}$	.187	$\frac{3}{8}$	$\frac{3}{16}$	$\frac{5}{32}$	W-5977	$\frac{5}{16}$ -18	$\frac{7}{16}$	.435	.190	$\frac{3}{4}$	.185
W-5904	8-32	$\frac{5}{32}$	.249	.375	$\frac{3}{8}$	$\frac{5}{32}$	W- 271	$\frac{5}{16}$ -18	$\frac{1}{2}$	.374	.378	$\frac{5}{8}$	$\frac{3}{16}$
W-3710	8-32	$\frac{5}{32}$	$\frac{1}{4}$	1.289	$\frac{7}{16}$	.086	W-2387	$\frac{5}{16}$ -18	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{8}$
W-4941	8-32	.307	1.885	.318	$\frac{7}{16}$	.078	W-3262	$\frac{5}{16}$ -18	.564	.373	.780	$\frac{7}{16}$	$\frac{1}{8}$
W-4708	8-32	$\frac{5}{16}$	.248	.130	$\frac{1}{32}$	.104	W-6756	$\frac{5}{16}$ -18	$\frac{4}{16}$	.453	.171	$\frac{5}{8}$	$\frac{3}{8}$
W-5112	8-32	$\frac{3}{16}$	.250	.144	$\frac{3}{8}$	.094	W-2464	$\frac{5}{16}$ -18	$\frac{2}{32}$	.372	$\frac{7}{16}$	$\frac{5}{8}$	$\frac{5}{32}$
W-4977	8-32	$\frac{2}{16}$	.217	.551	$\frac{3}{8}$	.121	W-3300	$\frac{5}{16}$ -18	$\frac{2}{32}$	.373	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{1}{8}$
W-2060	8-32	$\frac{2}{16}$	$\frac{1}{4}$	$\frac{7}{16}$	$\frac{7}{16}$	$\frac{1}{16}$	W-3595	$\frac{5}{16}$ -18	$\frac{1}{16}$	$\frac{3}{8}$	.378	$\frac{7}{16}$	.122
W-5249	8-32	.375	.248	.191	$\frac{5}{16}$	.090	W-3186	$\frac{5}{16}$ -18	$\frac{7}{16}$	$\frac{3}{8}$	.752	$\frac{7}{16}$	$\frac{3}{16}$
W- 404	8-32	.442	$\frac{1}{4}$	.045	$\frac{1}{32}$	.075	W-2821	$\frac{5}{16}$ -18	1	.373	.627	$\frac{7}{16}$	$\frac{3}{16}$
W-3127	8-32	$\frac{2}{16}$	.248	.128	$\frac{3}{8}$	$\frac{1}{16}$	W-3391	$\frac{5}{16}$ -18	$\frac{1}{16}$	.374	$\frac{1}{16}$	$\frac{1}{2}$	$\frac{1}{8}$
W-4308	8-32	.496	$\frac{3}{16}$	.160	$\frac{5}{16}$	$\frac{5}{32}$	W- 386	$\frac{3}{8}$ -16	$\frac{7}{16}$	$\frac{7}{16}$	.126	$\frac{1}{2}$	.125
W-3272	8-32	$\frac{7}{16}$	.248	.128	$\frac{3}{8}$	.060	W-6010	$\frac{3}{8}$ -16	$\frac{7}{16}$	.498	.750	$\frac{1}{16}$	$\frac{3}{16}$
W-4975	8-32	.656	.219	.100	$\frac{3}{8}$	.119	W-4147	$\frac{3}{8}$ -16	$\frac{1}{2}$	.498	$\frac{27}{32}$	$\frac{1}{16}$	$\frac{3}{32}$
W-3242	8-32	$\frac{3}{4}$	.248	.128	$\frac{3}{8}$	.060	W-3540	$\frac{3}{8}$ -16	$\frac{1}{2}$	.498	1	$\frac{1}{16}$	$\frac{3}{16}$
W-4973	10-32	.313	.249	1.064	$\frac{3}{8}$	$\frac{1}{8}$	W-2208	$\frac{3}{8}$ -16	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{1}{8}$
W-4916	10-32	.344	.250	.254	$\frac{3}{8}$	.125	W-3224	$\frac{3}{8}$ -16	$\frac{7}{16}$	.498	.253	$\frac{5}{8}$	.122
W-3800	10-32	$\frac{3}{8}$	.248	.195	$\frac{3}{8}$	.117	W- 228	$\frac{3}{8}$ -16	.620	$\frac{1}{2}$	.630	$\frac{3}{4}$	$\frac{3}{16}$
W-3048	10-32	$\frac{3}{8}$	.248	.224	$\frac{3}{8}$	.089	W-1745	$\frac{3}{8}$ -16	$\frac{5}{8}$	$\frac{7}{16}$	2	$\frac{4}{16}$	$\frac{3}{8}$
W- 172	10-32	$\frac{3}{8}$	.249	.252	$\frac{3}{8}$	$\frac{1}{16}$	W- 28	$\frac{3}{8}$ -16	$\frac{5}{8}$	.498	$\frac{7}{16}$	$\frac{5}{8}$	$\frac{5}{32}$
W- 998	10-32	$\frac{3}{8}$	$\frac{3}{8}$	.166	$\frac{7}{16}$	.146	W-3018	$\frac{3}{8}$ -16	$\frac{5}{8}$	.498	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{3}{16}$
W-2459	10-32	.396	$\frac{3}{8}$	.166	$\frac{1}{2}$	$\frac{1}{16}$	W-6004	$\frac{3}{8}$ -16	$\frac{3}{4}$	.500	.656	$\frac{3}{4}$	$\frac{3}{16}$
W-4040	10-32	$\frac{1}{2}$	.249	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{3}{16}$	W-2637	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{1}{2}$	.755	$\frac{5}{8}$	.120
W-4083	10-32	$\frac{3}{16}$	.3746	$\frac{1}{16}$	$\frac{1}{2}$	$\frac{3}{32}$	W-2221	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{1}{2}$	.755	$\frac{5}{8}$	.245
W-4330	10-32	$\frac{3}{8}$	.248	.064	$\frac{5}{16}$	.061	W-3233	$\frac{3}{8}$ -16	$\frac{7}{8}$	.499	.503	$\frac{1}{16}$	.153
W-4236	10-32	$\frac{3}{16}$	.3746	$\frac{1}{16}$	$\frac{1}{2}$	$\frac{3}{32}$	W- 928	$\frac{3}{8}$ -16	$\frac{5}{16}$	.495	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{5}{32}$
W-6122	$\frac{1}{4}$ -20	$\frac{3}{16}$	$\frac{3}{16}$	.190	$\frac{1}{2}$	$\frac{3}{32}$	W-1080	$\frac{3}{8}$ -16	$\frac{1}{16}$	$\frac{1}{2}$	1.815	$\frac{3}{4}$	$\frac{3}{16}$
W-3906	$\frac{1}{4}$ -24	$\frac{1}{16}$	$\frac{3}{16}$	.503	$\frac{1}{2}$	$\frac{7}{16}$	W-3002	$\frac{7}{16}$ -16	$\frac{5}{8}$	.498	.252	$\frac{3}{4}$	$\frac{5}{32}$
W- 885	$\frac{1}{4}$ -24	.248	$\frac{3}{16}$	.127	$\frac{1}{2}$	$\frac{1}{8}$	W-3336	$\frac{1}{2}$ -12	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{16}$	$\frac{7}{8}$	$\frac{1}{4}$
W-3307	$\frac{1}{4}$ -24	$\frac{1}{4}$	.311	.129	$\frac{7}{16}$	.121	W-2899	$\frac{1}{2}$ -12	$\frac{1}{16}$	.624	.687	$\frac{7}{8}$	$\frac{1}{8}$
W- 686	$\frac{1}{4}$ -24	$\frac{1}{4}$	$\frac{3}{16}$	.190	$\frac{7}{16}$	$\frac{1}{8}$	W-4806	$\frac{1}{2}$ -12	$\frac{1}{16}$	.749	$\frac{1}{16}$	1	$\frac{3}{16}$
W-3630	$\frac{1}{4}$ -24	$\frac{1}{16}$	$\frac{7}{16}$	.234	$\frac{5}{8}$	$\frac{5}{32}$	W- 57	$\frac{1}{2}$ -12	$\frac{1}{16}$	$\frac{5}{8}$	$\frac{1}{16}$	$\frac{7}{8}$	$\frac{1}{4}$
							W-3094	$\frac{5}{8}$ -11	$\frac{2}{16}$	.749	2	1	$\frac{1}{4}$

Table No. 11
Oval Fillister Head Shouldered Screws
 Steel



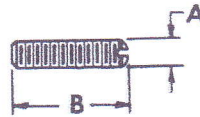
Part No.	A	B	C	D	E	F	Part No.	A	B	C	D	E	F
W-4930	4-48	$\frac{3}{16}$	.154	.083	$\frac{5}{16}$	.105	W-4929	10-32	$\frac{1}{2}$	.249	.222	$\frac{7}{16}$	.090
W-2279	6-48	$\frac{3}{32}$	.187	.140	$\frac{5}{16}$	.050	W- 606	10-32	$\frac{3}{64}$	.311	.702	$\frac{1}{2}$	$\frac{1}{8}$
W-4878	6-48	$\frac{5}{32}$	.185	.378	$\frac{5}{16}$	$\frac{3}{32}$	W-3188	10-32	.747	$\frac{1}{4}$	.096	$\frac{3}{8}$	$\frac{3}{32}$
W-6026	8-32	$\frac{1}{8}$	.250	.128	$\frac{3}{8}$	$\frac{7}{64}$	W-5048	10-32	.781	.311	.129	$\frac{1}{2}$	.090
W- 824	8-32	$\frac{7}{32}$	$\frac{1}{4}$	.127	$\frac{3}{8}$	$\frac{1}{8}$	W- 405	$\frac{1}{4}$ -24	.196	$\frac{3}{8}$	.132	$\frac{5}{8}$	$\frac{1}{8}$
W-2984	8-32	$\frac{7}{32}$	$\frac{1}{4}$	.191	$\frac{3}{8}$	.122	W-2044	$\frac{1}{4}$ -24	$\frac{5}{16}$	.310	$\frac{1}{32}$	$\frac{1}{2}$	$\frac{1}{8}$
W- 643	8-32	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{23}{32}$	$\frac{5}{16}$	$\frac{3}{32}$	W-1004	$\frac{1}{4}$ -24	$\frac{3}{8}$	.373	.130	$\frac{5}{8}$	.151
W- 409	8-32	$\frac{1}{4}$	.245	$\frac{9}{64}$	$\frac{7}{16}$	$\frac{1}{8}$	W-6023	$\frac{1}{4}$ -24	$\frac{3}{8}$	.374	.755	$\frac{9}{16}$	.151
W- 297	8-32	$\frac{3}{16}$	$\frac{1}{4}$	.127	$\frac{3}{8}$	.106	W- 613	$\frac{1}{4}$ -24	$\frac{3}{8}$	.375	.380	$\frac{9}{16}$	.214
W- 474	8-32	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{1}{64}$	$\frac{7}{16}$	$\frac{1}{8}$	W-2066	$\frac{1}{4}$ -24	$\frac{1}{2}$	.275	$\frac{9}{16}$	$\frac{3}{8}$	$\frac{3}{16}$
W-1057	10-32	$\frac{1}{8}$	.248	.255	$\frac{3}{8}$	.120	W-1858	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{5}{16}$	.503	$\frac{1}{2}$	$\frac{3}{16}$
W- 832	10-32	$\frac{3}{32}$	.245	$\frac{17}{64}$	$\frac{7}{16}$	$\frac{1}{8}$	W-1669	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{5}{16}$	$\frac{15}{16}$	$\frac{7}{16}$	$\frac{1}{4}$
W- 679	10-32	.183	.245	.192	$\frac{3}{8}$	$\frac{1}{8}$	W-2399	$\frac{1}{4}$ -24	.591	.339	.159	$\frac{7}{16}$	$\frac{1}{8}$
W-2946	10-32	.245	$\frac{1}{4}$	.130	$\frac{3}{8}$	$\frac{1}{8}$	W-3124	$\frac{5}{16}$ -18	$\frac{11}{32}$	$\frac{3}{8}$	.253	$\frac{3}{4}$	$\frac{3}{16}$
W- 565	10-32	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{8}$	W-5121	$\frac{5}{16}$ -18	$\frac{1}{2}$	.374	.253	$\frac{5}{8}$	.185
W-3484	10-32	$\frac{3}{8}$	.248	$\frac{9}{32}$	$\frac{7}{16}$	$\frac{3}{32}$	W-3121	$\frac{5}{16}$ -18	$\frac{5}{8}$	.374	.253	$\frac{3}{4}$	$\frac{3}{16}$
W- 604	10-32	$\frac{3}{8}$	$\frac{1}{4}$	.096	$\frac{3}{8}$	$\frac{3}{32}$	W-2938	$\frac{3}{8}$ -16	$\frac{5}{8}$	.562	1.500	$\frac{3}{4}$	$\frac{3}{16}$
W-1907	10-32	$\frac{3}{8}$	.310	.510	$\frac{1}{2}$	.115	W-4806	$\frac{1}{2}$ -12	$1\frac{3}{8}$	.749	$1\frac{3}{8}$	1	$\frac{3}{16}$
W-4286	10-32	$\frac{7}{16}$	$\frac{1}{4}$	.130	$\frac{3}{8}$	.120	W-2456	$\frac{1}{2}$ -12	$1\frac{1}{2}$	.6245	2	$\frac{3}{4}$	$\frac{3}{16}$

Table No. 12
Oval Fillister Head Dog Point Screws
 Steel



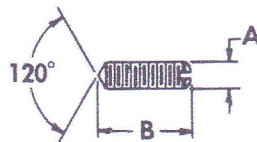
Part No.	A	B	C	D	E	F	Part No.	A	B	C	D	E	F
W-5448	6-32	$\frac{5}{32}$	$\frac{5}{64}$	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{3}{32}$	W-1032	$\frac{1}{4}$ -24	$\frac{5}{16}$	.185	$\frac{1}{8}$	$\frac{3}{8}$	$\frac{3}{16}$
W-4400	6-48	$\frac{3}{16}$	.110	$\frac{9}{32}$	$\frac{7}{32}$	$\frac{1}{8}$	W- 556	$\frac{5}{16}$ -24	$\frac{3}{8}$	.240	$\frac{3}{16}$	$\frac{13}{32}$	$\frac{1}{8}$
W-4403	8-32	.180	.091	$\frac{1}{16}$	$\frac{1}{4}$	.070	W- 465	$\frac{3}{8}$ -16	$\frac{3}{8}$	.245	$\frac{3}{32}$	$\frac{1}{2}$	$\frac{1}{8}$
W- 459	8-32	$\frac{3}{16}$	.092	$\frac{13}{16}$	$\frac{3}{16}$	$\frac{1}{8}$	W- 600	$\frac{3}{8}$ -16	$\frac{3}{8}$	.245	$\frac{5}{32}$	$\frac{1}{2}$	$\frac{3}{16}$
W-5645	10-32	.187	.125	$\frac{1}{8}$	$\frac{5}{16}$	.125	W- 494	$\frac{3}{8}$ -16	$\frac{3}{8}$	.249	2.6	$\frac{9}{16}$	.213
W-5193	10-32	.219	.125	.125	$\frac{3}{8}$	$\frac{1}{8}$	W-5998	$\frac{3}{8}$ -16	.423	.281	.142	$\frac{1}{2}$	.172
W-3240	10-32	$\frac{7}{16}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{1}{8}$							

Table No. 13
Headless Set Screws
Steel



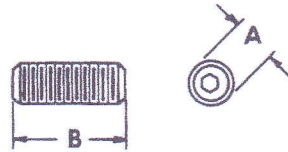
Part No.	A	B	Part No.	A	B
W-5397	2-56	$\frac{3}{16}$	W- 924	$\frac{1}{4}$ -24	$\frac{19}{32}$
W-2395	4-48	$\frac{3}{16}$	W-1066	$\frac{1}{4}$ -24	$\frac{7}{8}$
W- 676	4-48	$\frac{1}{4}$	W- 670	$\frac{1}{4}$ -24	1
W-5229	6-48	$\frac{3}{32}$	W- 432	$\frac{1}{4}$ -24	$1\frac{1}{4}$
W-2856	6-48	$\frac{1}{4}$	W-3314	$\frac{1}{4}$ -32	$\frac{1}{8}$
W- 350	6-48	$\frac{5}{16}$	W-3848	$\frac{1}{4}$ -32	$\frac{1}{4}$
W-2372	6-48	$\frac{15}{32}$	W-2828	$\frac{1}{4}$ -32	$\frac{3}{8}$
W-1670	6-48	$\frac{17}{32}$	W-2767	$\frac{1}{4}$ -32	$\frac{1}{2}$
W- 549	8-32	$\frac{3}{32}$	W-2766	$\frac{1}{4}$ -32	$\frac{5}{8}$
W-1957	8-32	$\frac{3}{32}$	W-2855	$\frac{1}{4}$ -32	$\frac{3}{4}$
W- 472	8-32	$\frac{5}{16}$	W-3453	$\frac{1}{4}$ -32	2
W- 450	8-32	$\frac{3}{8}$	W-1719	$\frac{1}{4}$ -42	$\frac{13}{16}$
W- 968	8-32	$\frac{9}{16}$	W- 567	$\frac{3}{8}$ -16	$\frac{1}{4}$
W- 501	8-32	$1\frac{1}{4}$	W- 491	$\frac{3}{8}$ -16	$\frac{9}{16}$
W-3508	8-32	$1\frac{1}{2}$	W- 464	$\frac{3}{8}$ -16	$\frac{13}{16}$
W-5009	10-32	$\frac{1}{8}$	W- 424	$\frac{3}{8}$ -16	$\frac{13}{16}$
W-3000	10-32	$\frac{3}{16}$	W- 425	$\frac{3}{8}$ -16	$\frac{17}{16}$
W-2276	10-32	$\frac{1}{4}$	W- 426	$\frac{3}{8}$ -16	$1\frac{1}{2}$
W- 334	10-32	$\frac{7}{16}$	W-2977	$\frac{3}{8}$ -16	2
W-2090	10-32	$\frac{5}{8}$	W-4085	$\frac{7}{16}$ -20	$\frac{1}{4}$
W-2235	10-32	$\frac{3}{4}$	W- 788	$\frac{1}{2}$ -12	$\frac{5}{8}$
W-2480	10-32	$\frac{7}{8}$	W-2346	$\frac{1}{2}$ -12	2
W-2297	10-32	$1\frac{1}{8}$	W- 509	$\frac{5}{8}$ -11	$1\frac{5}{8}$
W- 681	$\frac{1}{4}$ -24	$\frac{1}{2}$			

Table No. 14
Cone Point Headless Set Screws
Steel



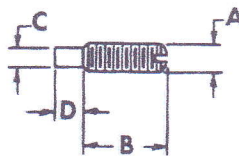
Part No.	A	B	Part No.	A	B
W-4816	4-48	$\frac{9}{32}$	W- 530	$\frac{1}{4}$ -24	$\frac{5}{16}$
W-7121	5-40	$\frac{9}{32}$	W- 568	$\frac{1}{4}$ -24	$\frac{3}{8}$
W-3269	8-32	$\frac{1}{4}$	W- 466	$\frac{1}{4}$ -24	$\frac{7}{16}$
W- 538	8-32	$\frac{5}{16}$	W- 276	$\frac{1}{4}$ -24	$\frac{9}{16}$
W-1062	8-32	$\frac{9}{16}$	W-2783	$\frac{1}{4}$ -24	$\frac{13}{16}$
W-2853	8-32	$\frac{3}{4}$	W-1940	$\frac{1}{4}$ -24	$1\frac{1}{2}$
W- 401	10-32	$\frac{3}{8}$	W-1830	$\frac{1}{4}$ -42	$\frac{3}{4}$
W- 190	10-32	$\frac{7}{16}$	W- 881	$\frac{3}{8}$ -16	$\frac{13}{16}$
W-8906	10-32	$\frac{9}{16}$			

Table No. 15
Hexagon Socket Set Screws
Steel



Part No.	A	B	Type	Part No.	A	B	Type
W-5144	4-40	1/8	Cup Point	W-4927	8-32	3/16	Cup Point
W-6054	4-48	1/8	Cup Point	W-4464	8-32	1/4	Flat Point
W-6504	4-48	3/8	Oval Point	W-4954	8-32	1/4	Cup Point
W-6505	4-48	5/8	Oval Point	W-6457	8-32	5/16	Cup Point
W-5198	5-40	7/64	Flat Point	W-5275	8-32	3/8	Flat Point
W-4309	5-40	1/8	Cup Point	W-6458	8-32	5/8	Cup Point
W-4770	5-40	1/8	Flat Point	W-5886	10-24	1/4	Flat Point
W-4441	5-40	1/4	Cup Point	W-4807	10-32	3/16	Flat Point
W-5552	5-40	1/4	Flat Point	W-5026	10-32	1/4	Flat Point
W-5553	5-40	3/16	Flat Point	W-5015	10-32	3/8	Cup Point
W-5194	5-40	3/8	Flat Point	W-5996	10-32	5/8	Flat Point
W-4821	5-40	1/2	Cup Point	W-5905	10-32	1	Flat Point
W-4277	6-40	3/16	Cup Point	W-4039	1/4-20	1/4	Cup Point
W-4474	6-40	1/4	Cup Point	W-3933	1/4-20	5/16	Flat Point
W-5293	6-40	3/8	Flat Point	W-5537	1/4-20	3/8	Cup Point
W-4273	6-40	1/2	Oval Point	W-3900	5/16-24	1/2	Flat Point
W-4274	6-40	5/16	Oval Point	W-4284	5/16-18	1/2	Cup Point
W-4275	6-40	5/8	Oval Point	W-4008	3/8-16	1/2	Cup Point
W-4276	6-40	1 1/16	Oval Point	W-5943	3/8-16	3/4	Flat Point
W-5093	8-32	1/8	Cup Point	W-6206	3/8-16	1 3/4	Flat Point

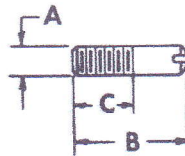
Table No. 16
Headless Dog Point Set Screws
Steel



Part No.	A	B	C	D	Part No.	A	B	C	D
W-5898	4-48	3/16	.086	.140	W-2053	5/16-18	3/16	1/8	3/16
W-6013	5-40	.281	.0885	.417	W-3974	5/16-18	2 1/32	3/16	5/32
W-4319	8-32	7/64	3/32	5/64	W-3369	3/8-16	3/8	.311	3/8
W-4804	8-32	1/2	.120	1/4	W-3054	3/8-16	17/32	1 5/64	7/32
W-1897	10-32	3/8	1/8	5/32	W-2382	3/8-16	59/64	1/4	2 1/64
W-2042	10-32	1/2	1/8	1/8	W-642	3/8-32	1 1/8	5/16	7/8
W-184	10-32	17/32	1/8	5/32	W-3866	1/2-12	1 1/16	3/16	1/4
W-991	1/4-24	3/8	.185	1/8	W-522	1/2-12	3 1/32	.356	9/32
W-834	1/4-24	1 1/8	1/8	1 5/16	W-413	5/8-11	1 1/4	3/16	3/8
W-1073	1/4-24	1 3/16	.175	3/4	W-3213	5/8-20	7/8	.545	5/8
W-3801	1/4-32	3/8	.190	1/8	W-2419	3/4-10	2 7/32	.500	2 3/32
W-4128	1/4-32	1 5/16	1 3/64	3/16					

Table No. 17

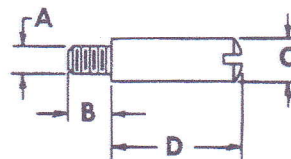
Studs
Steel



Part No.	A	B	C	Part No.	A	B	C
W-2975	4-48	$1\frac{3}{32}$	$\frac{9}{32}$	W-3619	10-32	$4\frac{1}{8}$	$\frac{5}{16}$
W-1822	5-40	$\frac{3}{8}$	$\frac{1}{8}$	W- 477	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{5}{16}$
W-5270	5-40	$\frac{7}{8}$	$\frac{1}{4}$	W- 559	$\frac{1}{4}$ -24	$2\frac{1}{32}$	$\frac{3}{16}$
W- 53	6-48	$1\frac{9}{32}$	$\frac{7}{32}$	W- 468	$\frac{1}{4}$ -24	$\frac{1}{16}$	$\frac{3}{8}$
W-3200	6-48	1	$1\frac{3}{16}$	W- 811	$\frac{1}{4}$ -24	$\frac{13}{16}$	$\frac{5}{16}$
W- 52	8-32	$1\frac{9}{32}$	$\frac{7}{32}$	W- 490	$\frac{1}{4}$ -24	$\frac{7}{8}$	$\frac{7}{16}$
W-1911	8-32	$1\frac{7}{32}$	$\frac{9}{32}$	W-1029	$\frac{1}{4}$ -24	1	$\frac{1}{4}$
W-2450	8-32	$2\frac{1}{4}$	$\frac{5}{16}$	W- 670	$\frac{1}{4}$ -24	1	$1\frac{5}{16}$
W- 541	10-32	$\frac{3}{8}$	$\frac{1}{4}$	W-2466	$\frac{1}{4}$ -24	$1\frac{1}{8}$	$\frac{5}{8}$
W-1077	10-32	$3\frac{3}{64}$	$\frac{5}{32}$	W-3744	$\frac{1}{4}$ -24	$1\frac{1}{4}$	$1\frac{5}{32}$
W-1028	10-32	$1\frac{7}{32}$	$\frac{1}{4}$	W-3370	$\frac{1}{4}$ -24	$1\frac{9}{16}$	$\frac{1}{4}$
W- 847	10-32	$\frac{9}{16}$	$\frac{1}{4}$	W-7281	$\frac{5}{16}$ -18	$2\frac{1}{2}$	$1\frac{1}{2}$
W-5132	10-32	$\frac{7}{8}$	$\frac{3}{16}$	W- 996	$\frac{3}{8}$ -16	$\frac{13}{16}$	$2\frac{1}{32}$
W-1685	10-32	$1\frac{5}{8}$	$1\frac{1}{32}$	W-2907	$\frac{3}{8}$ -16	$1\frac{1}{4}$	$\frac{5}{8}$
W-3616	10-32	$2\frac{3}{4}$	$\frac{1}{4}$				

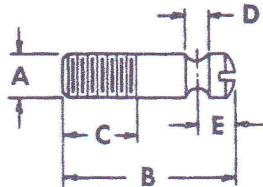
Table No. 18

Shouldered Studs
Steel



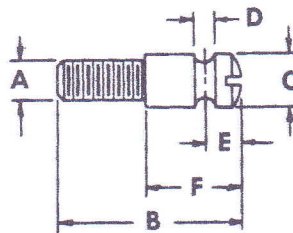
Part No.	A	B	C	D	Part No.	A	B	C	D
W-2622	4-48	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{3}{16}$	W-3101	10-32	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{2}$
W-3036	4-48	$\frac{9}{32}$	$\frac{7}{32}$	$\frac{1}{8}$	W-6021	10-32	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{5}{8}$
W-4245	5-40	$\frac{5}{32}$	.155	$\frac{3}{8}$	W-3972	10-32	$\frac{5}{16}$	$\frac{3}{8}$	$1\frac{5}{8}$
W-4841	5-40	.166	$\frac{5}{32}$	.272	W-3602	10-32	$1\frac{5}{32}$	$\frac{1}{4}$	$\frac{3}{8}$
W-5374	5-40	.188	$\frac{5}{32}$	$\frac{3}{16}$	W-3588	$\frac{1}{4}$ -24	$\frac{3}{8}$	.343	$\frac{5}{8}$
W-4432	5-40	$1\frac{5}{64}$	.155	$2\frac{1}{16}$	W-4900	$\frac{1}{4}$ -24	$\frac{3}{8}$	$\frac{3}{8}$	$1\frac{1}{8}$
W-7755	6-40	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	W- 612	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{8}$
W- 471	6-48	$\frac{9}{64}$	$\frac{1}{4}$	$2\frac{5}{64}$	W-3142	$\frac{5}{16}$ -18	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{5}{8}$
W-4127	6-48	$\frac{5}{32}$	$\frac{3}{16}$	$3\frac{3}{64}$	W-3625	$\frac{5}{16}$ -18	$\frac{1}{2}$	$\frac{3}{8}$	$1\frac{1}{2}$
W-2477	6-48	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{5}{8}$	W-3301	$\frac{5}{16}$ -18	$\frac{5}{8}$	$\frac{3}{8}$	$2\frac{9}{32}$
W-3945	6-48	$\frac{9}{32}$	$\frac{5}{16}$	$2\frac{7}{16}$	W-6003	$\frac{5}{16}$ -18	.688	.500	$1\frac{1}{16}$
W- 621	8-32	$\frac{3}{16}$	$\frac{3}{16}$	$1\frac{7}{32}$	W- 851	$\frac{5}{16}$ -18	$\frac{13}{16}$	$\frac{3}{8}$	$2\frac{9}{32}$
W-6708	8-32	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{7}{8}$	W-3230	$\frac{3}{8}$ -16	$1\frac{1}{32}$	$\frac{1}{2}$	$1\frac{3}{32}$
W-4486	8-32	$\frac{5}{16}$	$\frac{3}{16}$	$\frac{1}{4}$	W- 715	$\frac{3}{8}$ -16	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{7}{8}$
W-3185	10-32	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{3}{16}$	W-2416	$\frac{3}{8}$ -16	$\frac{3}{4}$	$\frac{1}{2}$	$1\frac{1}{2}$
W-2895	10-32	$\frac{1}{4}$	.200	$\frac{1}{4}$	W-3585	$\frac{3}{8}$ -16	$5\frac{5}{64}$	.500	$3\frac{3}{64}$

Table No. 19

Spring Posts
Steel

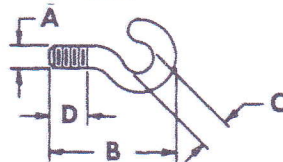
Part No.	A	B	C	D	E	Part No.	A	B	C	D	E
W-5949	6-48	$\frac{5}{16}$	$\frac{1}{8}$	$\frac{1}{16}$	$\frac{3}{32}$	W- 398	$\frac{5}{16}$ -18	1	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{1}{4}$
W-2117	6-48	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{3}{32}$	W-2838	$\frac{5}{16}$ -18	$1\frac{5}{8}$	$\frac{7}{16}$	$\frac{3}{32}$	$\frac{5}{16}$
W-3308	6-48	$\frac{29}{32}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{3}{32}$	W- 956	$\frac{5}{16}$ -18	2	$\frac{3}{8}$	$\frac{3}{32}$	$\frac{3}{16}$
W-3349	10-32	$\frac{1}{2}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{3}{32}$	W- 155	$\frac{5}{16}$ -24	$2\frac{1}{4}$	$\frac{7}{16}$	$\frac{1}{8}$	$\frac{1}{8}$
W-3764	10-32	$1\frac{5}{16}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{7}{64}$	W-5974	$\frac{3}{8}$ -16	$1\frac{11}{32}$	$\frac{11}{32}$	$\frac{7}{32}$	$\frac{5}{16}$
W-2572	$\frac{1}{4}$ -24	$1\frac{3}{16}$	$\frac{5}{16}$	$\frac{1}{16}$	$\frac{3}{16}$	W-2547	$\frac{3}{8}$ -16	$1\frac{1}{2}$	$\frac{5}{8}$	$\frac{7}{32}$	$\frac{5}{16}$

Table No. 20

Shouldered Spring Posts
Steel

Part No.	A	B	C	D	E	F	Part No.	A	B	C	D	E	F
W-6993	4-48	$\frac{17}{64}$	$\frac{5}{32}$	$\frac{3}{64}$	$\frac{5}{64}$	$\frac{9}{64}$	W-1761	10-32	$\frac{5}{8}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{5}{32}$	$\frac{5}{16}$
W- 574	4-48	$\frac{19}{64}$	$\frac{5}{32}$	$\frac{3}{64}$	$\frac{5}{64}$	$\frac{9}{64}$	W- 951	10-32	$1\frac{3}{16}$	$\frac{1}{4}$	$\frac{1}{16}$	$\frac{5}{32}$	$\frac{1}{2}$
W-1991	6-48	$\frac{13}{32}$	$\frac{3}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{9}{32}$	W-3972	10-32	$1\frac{15}{16}$	$\frac{3}{8}$	$\frac{1}{8}$	1	$1\frac{5}{8}$
W- 473	6-48	$\frac{17}{32}$	$\frac{3}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{9}{32}$	W-3636	10-32	$2\frac{3}{4}$	$\frac{3}{8}$	$\frac{1}{8}$	$2\frac{1}{4}$	$2\frac{7}{16}$
W-3085	6-48	$1\frac{1}{16}$	$\frac{3}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{1}{2}$	W-3467	$\frac{1}{4}$ -24	2	$\frac{5}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$1\frac{11}{16}$
W-3102	6-48	$\frac{7}{8}$	$\frac{3}{16}$	$\frac{3}{32}$	$\frac{1}{8}$	$\frac{5}{8}$	W-4229	$\frac{1}{4}$ -24	$2\frac{1}{8}$	$\frac{5}{16}$	$\frac{3}{16}$	$\frac{3}{16}$	$1\frac{11}{16}$
W- 154	8-32	$\frac{9}{16}$	$\frac{1}{4}$	$\frac{3}{64}$	$\frac{1}{8}$	$\frac{5}{16}$							

Table No. 21

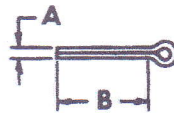
Spring Hooks
Steel

Part No.	A	B	C	D	Part No.	A	B	C	D
W- 647	4-48	$\frac{1}{2}$	.110	$\frac{3}{16}$	W-5661	10-32	$1\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$
W-2491	4-48	$\frac{7}{8}$	$\frac{3}{32}$	$\frac{1}{4}$	W-5658	10-32	$2\frac{1}{8}$	$\frac{1}{4}$	$1\frac{3}{8}$
W-3712	4-48	$1\frac{3}{8}$	.110	$\frac{5}{16}$	W-2516	$\frac{1}{4}$ -24	$1\frac{3}{8}$	$\frac{1}{4}$	$\frac{1}{2}$
W- 164	8-32	$\frac{3}{4}$	$\frac{5}{32}$	$\frac{1}{4}$	W-3149	$\frac{1}{4}$ -24	$1\frac{13}{16}$	$\frac{1}{4}$	$\frac{5}{16}$
W-3698	8-32	$1\frac{3}{4}$	$\frac{5}{32}$	$1\frac{1}{4}$	W- 159	$\frac{3}{8}$ -16	4	$\frac{3}{8}$	$2\frac{3}{8}$
W- 157	10-28	$2\frac{1}{16}$	$\frac{1}{4}$	$1\frac{1}{2}$					

Table No. 22

Cotter Pins

Steel

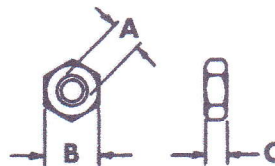


Part No.	A	B	Part No.	A	B
W-1866	$\frac{1}{16}$	$\frac{7}{16}$	W- 211	$\frac{3}{32}$	$\frac{3}{4}$
W-5591	$\frac{3}{32}$	$\frac{5}{16}$	W-3606	$\frac{3}{32}$	1
W- 212	$\frac{3}{32}$	$\frac{1}{2}$	W-3553	$\frac{5}{32}$	2

Table No. 23

Hexagon Nuts

Steel, unless specified otherwise



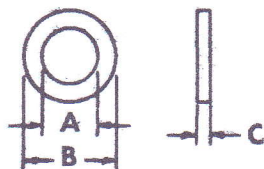
Part No.	A	B	C	Part No.	A	B	C
W-1853*	2-64	$\frac{1}{4}$	$\frac{5}{64}$	W-4436	$\frac{5}{16}$ -18	$\frac{1}{2}$	$\frac{1}{8}$
W-2353	4-48	$\frac{1}{4}$	$\frac{3}{32}$	W- 930	$\frac{5}{16}$ -18	$\frac{1}{2}$	$\frac{3}{16}$
W-4431	5-40	$\frac{1}{4}$	$\frac{1}{8}$	W- 583	$\frac{5}{16}$ -18	$\frac{9}{16}$	$\frac{3}{16}$
W-5877	6-32	$\frac{1}{4}$	$\frac{1}{8}$	W-3524	$\frac{5}{16}$ -24	$\frac{7}{16}$	$\frac{7}{64}$
W-4278	6-32	$\frac{5}{16}$	$\frac{7}{64}$	W- 884	$\frac{3}{8}$ -16	$\frac{9}{16}$	$\frac{3}{16}$
W-4294	6-40	$\frac{1}{4}$	$\frac{1}{8}$	W- 370	$\frac{3}{8}$ -16	$1\frac{1}{16}$	$\frac{3}{8}$
W-2308	6-40	$\frac{5}{16}$	$\frac{7}{64}$	W- 636	$\frac{3}{8}$ -32	$\frac{1}{2}$	$\frac{1}{8}$
W-1671	6-48	$\frac{1}{4}$	$\frac{1}{8}$	W- 558	$\frac{1}{2}$ -12	$\frac{7}{8}$	$\frac{3}{16}$
W-4187	8-32	$\frac{1}{4}$	$\frac{3}{32}$	W-2911	$\frac{1}{2}$ -12	$\frac{7}{8}$	$\frac{3}{8}$
W- 35	8-32	$\frac{5}{16}$	$\frac{1}{8}$	W- 373	$\frac{1}{2}$ -12	$\frac{7}{8}$	$\frac{1}{2}$
W-2289	8-36	$\frac{5}{16}$	$\frac{1}{8}$	W-3746	$\frac{1}{2}$ -20	$1\frac{1}{16}$	$\frac{5}{32}$
W-1843	10-24	$\frac{3}{8}$	$\frac{3}{32}$	W-5497	$\frac{5}{8}$ -11	$\frac{7}{8}$	$\frac{9}{16}$
W-2574	10-32	$\frac{5}{16}$	$\frac{1}{8}$	W- 632	$\frac{5}{8}$ -11	1	$\frac{9}{16}$
W- 599	10-32	$\frac{3}{8}$	$\frac{1}{8}$	W- 33	$\frac{5}{8}$ -11	$1\frac{1}{16}$	$\frac{3}{8}$
W-5923	10-32	$\frac{3}{8}$	$\frac{3}{16}$	W-3219	$\frac{5}{8}$ -20	1	$\frac{1}{4}$
W-3268	10-48	$\frac{3}{8}$	$\frac{1}{8}$	W- 375	$\frac{5}{8}$ -20	$1\frac{1}{16}$	$\frac{3}{8}$
W-4227	$\frac{1}{4}$ -20	$\frac{7}{16}$	$\frac{5}{32}$	W-2420	$\frac{3}{4}$ -10	1	$\frac{7}{32}$
W-1043	$\frac{1}{4}$ -24	$\frac{3}{8}$	$\frac{1}{8}$	W-1979	$\frac{3}{4}$ -10	1	$\frac{3}{4}$
W- 169	$\frac{1}{4}$ -24	$\frac{7}{16}$	$\frac{3}{16}$	W-3106	$\frac{3}{4}$ -10	$1\frac{1}{16}$	$\frac{3}{16}$
W- 372	$\frac{1}{4}$ -24	$\frac{1}{2}$	$\frac{3}{16}$	W- 985	$\frac{3}{4}$ -10	$1\frac{1}{4}$	$\frac{3}{8}$
W- 640	$\frac{1}{4}$ -32	$\frac{3}{8}$	$\frac{1}{8}$	W- 374	$\frac{7}{8}$ -9	$1\frac{7}{16}$	$\frac{7}{8}$
W-3722	$\frac{1}{4}$ -32	$\frac{3}{8}$	$\frac{1}{4}$	W-3266	$\frac{7}{8}$ -16	$1\frac{1}{4}$	$\frac{3}{16}$
W-3026*	$\frac{1}{4}$ -32	$\frac{7}{16}$	$\frac{3}{16}$	W-2101	$\frac{7}{8}$ -16	$1\frac{1}{4}$	$\frac{5}{8}$
W-1842	$\frac{1}{4}$ -42	$\frac{1}{2}$	$\frac{1}{8}$	W-1820	1-16	$1\frac{3}{8}$	$\frac{3}{8}$

* Brass

Table No. 24

Washers

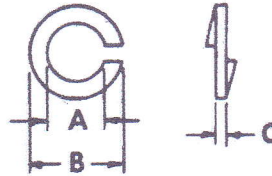
Steel, unless specified otherwise



Part No.	A	B	C	Part No.	A	B	C
W-2649	.0935	$\frac{3}{8}$	$\frac{3}{4}$	W-3757	$\frac{17}{64}$	$\frac{9}{16}$	$\frac{1}{8}$
W-4041	.096	$\frac{3}{16}$	$\frac{1}{32}$	W-4719	$\frac{17}{64}$	$\frac{21}{32}$	$\frac{1}{16}$
W-1802	.096	$\frac{3}{16}$	$\frac{1}{16}$	W-1760	$\frac{17}{64}$	$\frac{11}{8}$	$\frac{1}{16}$
W-4931	.116	$\frac{5}{16}$	.063	W-5072	$\frac{17}{64}$	$1\frac{1}{4}$	.219
W-2698	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{32}$	W-2822	.316	$\frac{47}{64}$	$\frac{3}{32}$
W-5251	.126	$\frac{3}{16}$	.063	W- 822	$\frac{21}{64}$	$\frac{5}{8}$	$\frac{1}{16}$
W-4902	.1285	$\frac{9}{32}$	.042	W-4033	$\frac{21}{64}$	$\frac{11}{16}$	$\frac{7}{64}$
W-6869	.140	$\frac{9}{32}$	.006	W-2545	$\frac{21}{64}$	$\frac{3}{4}$	$\frac{1}{8}$
W-5615	.140	$\frac{5}{16}$	$\frac{1}{16}$	W-3491	$\frac{21}{64}$	$1\frac{1}{4}$	$\frac{1}{8}$
W-4988	.140	$\frac{3}{8}$	$\frac{1}{16}$	W-5662	.377	$\frac{5}{8}$	$\frac{3}{32}$
W-4392	.1405	$\frac{1}{4}$	.222	W-5167	.377	$\frac{7}{8}$	$\frac{1}{16}$
W- 20	$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{32}$	W-2569	.377	$\frac{31}{32}$	.250
W-5875	.144	$\frac{1}{4}$	$\frac{3}{32}$	W-3174	$\frac{25}{64}$	$\frac{7}{8}$	$\frac{1}{32}$
W-5342	.144	$\frac{3}{16}$	.028	W- 390	$\frac{25}{64}$	$\frac{7}{8}$	$\frac{1}{16}$
W-1766	.144	$\frac{3}{8}$	$\frac{1}{32}$	W-3535	$\frac{25}{64}$	1	$\frac{1}{8}$
W-2562	.144	$\frac{9}{16}$	$\frac{1}{16}$	W-3971	$\frac{25}{64}$	$1\frac{1}{8}$	.163
W-5232	.166	$\frac{17}{64}$	$\frac{1}{32}$	W-1002	$\frac{25}{64}$	$1\frac{1}{4}$	$\frac{1}{8}$
W-5292	.166	$\frac{3}{8}$	.063	W-1943	$\frac{13}{32}$	$\frac{5}{8}$	$\frac{1}{32}$
W-5452	.166	$\frac{9}{16}$	$\frac{1}{16}$	W-1019	$\frac{13}{32}$	$\frac{5}{8}$	$\frac{1}{16}$
W-5876	.1695	$\frac{5}{16}$	$\frac{3}{16}$	W- 166	$\frac{13}{32}$	$\frac{3}{4}$	$\frac{1}{8}$
W-1803	$\frac{11}{64}$	$\frac{5}{16}$	$\frac{1}{32}$	W- 170	$\frac{1}{2}$	$\frac{15}{16}$	$\frac{1}{8}$
W- 167	.173	$\frac{3}{8}$	$\frac{1}{16}$	W-2448	.510	$1\frac{7}{8}$	$\frac{1}{16}$
W-4084*	$\frac{3}{16}$	$\frac{1}{2}$	.010	W-2912	$\frac{33}{64}$	$\frac{7}{8}$	$\frac{1}{16}$
W-4122	.188	$\frac{5}{16}$	.010	W-2413	$\frac{33}{64}$	1	$\frac{1}{8}$
W-5279	.189	$\frac{13}{32}$	.055	W-2585	$\frac{33}{64}$	1	$\frac{3}{16}$
W-5655*	.189	$\frac{7}{16}$	.010	W-2515	$\frac{33}{64}$	$1\frac{1}{8}$	$\frac{1}{16}$
W-4908*	.189	$\frac{9}{16}$	$\frac{1}{16}$	W-2514	$\frac{33}{64}$	$1\frac{3}{4}$	$\frac{1}{8}$
W-6020	.190	$\frac{7}{16}$	$\frac{1}{16}$	W-3046	.563	$1\frac{1}{8}$	$\frac{1}{4}$
W-5667	.191	$\frac{9}{16}$	.105	W-2877	$\frac{37}{64}$	$1\frac{3}{4}$	$\frac{1}{8}$
W-4042	.1935	$\frac{5}{16}$	$\frac{3}{4}$	W-4776	.625	.859	.031
W-3111	.1935	$\frac{11}{32}$	$\frac{3}{32}$	W-3582	.626	$1\frac{1}{4}$	$\frac{1}{4}$
W-3070	.195	$\frac{1}{2}$	$\frac{1}{16}$	W-5562	.630	1.125	.031
W-5387	.196	$\frac{11}{32}$	.035	W- 619	.630	$\frac{13}{16}$	$\frac{1}{64}$
W- 36	.196	$\frac{3}{8}$	$\frac{1}{16}$	W- 158	.630	$\frac{13}{16}$	$\frac{1}{32}$
W-4877	.196	$\frac{5}{16}$	$\frac{1}{8}$	W- 545	.630	$\frac{13}{16}$	$\frac{1}{16}$
W-4869	.196	$\frac{3}{8}$	.122	W- 667	.630	$1\frac{1}{4}$	$\frac{1}{32}$
W-2323*	$\frac{13}{64}$	$\frac{13}{32}$	.040	W- 177	.630	$1\frac{1}{4}$	$\frac{3}{32}$
W-5130	$\frac{1}{4}$	$\frac{3}{8}$	.063	W-3150	$\frac{11}{16}$	$\frac{17}{16}$	$\frac{3}{8}$
W-3153	$\frac{1}{4}$	$\frac{9}{16}$	$\frac{1}{32}$	W-5272	.688	$\frac{13}{16}$	.063
W-4385	.251	$\frac{19}{32}$	.153	W-3623	$\frac{3}{4}$	$2\frac{1}{4}$	$\frac{1}{16}$
W-1060	.255	$\frac{1}{2}$	$\frac{1}{4}$	W-3624	.753	$1\frac{3}{4}$	$\frac{3}{16}$
W-3152	.257	$\frac{1}{2}$	$\frac{1}{16}$	W-3166	.755	$1\frac{5}{8}$	$\frac{1}{16}$
W-4872	.257	$\frac{1}{2}$	$\frac{5}{64}$	W-5992	$\frac{49}{64}$	$1\frac{1}{8}$	$\frac{1}{16}$
W-5451	.257	$\frac{7}{8}$	.125	W-2879	$\frac{49}{64}$	$1\frac{3}{4}$	$\frac{3}{16}$
W-4898	.257	1	.063	W- 179	$\frac{25}{32}$	$1\frac{1}{4}$	$\frac{1}{8}$
W-6076	.257	$1\frac{1}{4}$	$\frac{1}{32}$	W-2034	.939	$1\frac{1}{16}$	$\frac{3}{32}$
W-4439	$\frac{17}{64}$	$\frac{7}{16}$	.060	W-4148	$\frac{11}{64}$	2	$\frac{3}{16}$
W-4261	$\frac{17}{64}$	$\frac{9}{16}$	.010	W-3799	$\frac{11}{16}$	$\frac{17}{16}$	$\frac{1}{16}$
W- 178	$\frac{17}{64}$	$\frac{9}{16}$	$\frac{3}{4}$	W-3583	$1\frac{13}{64}$	$2\frac{3}{8}$	$\frac{1}{4}$
W-3015	$\frac{17}{64}$	$\frac{9}{16}$	$\frac{3}{32}$				

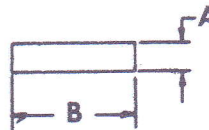
*Brass

Table No. 25
Lock Washers
Steel



Part No.	A	B	C	Part No.	A	B	C
W-2494	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{32}$	W-2178	.255	.489	.047
W-5023	.128	.239	$\frac{1}{32}$	W-2067	$\frac{9}{32}$	$\frac{7}{16}$	$\frac{1}{16}$
W-2563	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{1}{32}$	W-3201	.319	.575	.062
W-2671	$\frac{11}{64}$	$\frac{19}{64}$	$\frac{3}{4}$	W-1927	.380	$\frac{1}{2}$	$\frac{1}{16}$
W-2593	.194	.323	.040	W-6768	.380	.662	$\frac{3}{32}$
				W-2197	.509	.877	.099

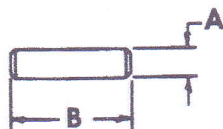
Table No. 26
Flat End Pins
Steel, unless specified otherwise



Part No.	A	B	Part No.	A	B
W- 690	.045	.215	W- 214	$\frac{1}{8}$	$\frac{3}{4}$
W-5203	.045	$\frac{1}{2}$	W- 189	$\frac{1}{8}$	1
W- 188	$\frac{1}{16}$	$\frac{7}{64}$	W- 24	$\frac{1}{8}$	$1\frac{1}{4}$
W- 83	$\frac{1}{16}$	$\frac{11}{64}$	W- 216	$\frac{1}{8}$	$1\frac{3}{8}$
W- 641	$\frac{1}{16}$	$\frac{7}{32}$	W-6593*	.150	$\frac{3}{32}$
W-2582*	$\frac{1}{16}$	$\frac{7}{32}$	W-5170	.156	.172
W-2999	$\frac{1}{16}$	$\frac{1}{4}$	W-3600	$\frac{5}{32}$	$\frac{19}{32}$
W- 300	$\frac{1}{16}$	$\frac{9}{32}$	W- 242	$\frac{5}{32}$	$\frac{27}{32}$
W- 261	$\frac{1}{16}$	$\frac{23}{64}$	W- 226	$\frac{5}{32}$	.860
W- 420	$\frac{1}{16}$	$\frac{9}{16}$	W- 310	$\frac{5}{32}$	$5\frac{29}{64}$
W- 704	$\frac{1}{16}$	$1\frac{5}{16}$	W-2816	$\frac{3}{16}$	$\frac{17}{32}$
W-4842	$\frac{5}{64}$	$\frac{9}{16}$	W- 290	$\frac{3}{16}$	$\frac{9}{16}$
W- 573	$\frac{3}{32}$	$\frac{7}{32}$	W- 45	$\frac{3}{16}$	$\frac{27}{32}$
W- 572	$\frac{3}{32}$	$\frac{15}{32}$	W-1962	$\frac{3}{16}$	3
W-3455*	$\frac{3}{32}$	$\frac{1}{2}$	W- 293	$\frac{3}{16}$	$3\frac{3}{4}$
W-4028	$\frac{3}{32}$	$\frac{53}{64}$	W-2636	$\frac{1}{4}$	$\frac{15}{32}$
W-1754*	$\frac{1}{8}$	$\frac{3}{32}$	W- 213	$\frac{1}{4}$	$\frac{25}{32}$
W-4904	$\frac{1}{8}$	.170	W- 244	$\frac{1}{4}$	1
W-4243	$\frac{1}{8}$	.187	W- 243	$\frac{1}{4}$	$1\frac{1}{16}$
W-2256	$\frac{1}{8}$	$\frac{5}{16}$	W- 217	$\frac{1}{4}$	$2\frac{15}{32}$
W- 940*	$\frac{1}{8}$	$\frac{5}{16}$	W-2902	$\frac{5}{16}$	$4\frac{1}{4}$
W-1809*	$\frac{1}{8}$	$\frac{31}{64}$	W- 503*	$\frac{3}{8}$	$\frac{3}{8}$
W- 273	$\frac{1}{8}$	$\frac{33}{64}$	W-4068	$\frac{9}{16}$	$4\frac{3}{4}$
			W-3626	.625	$3\frac{1}{2}$

* Brass

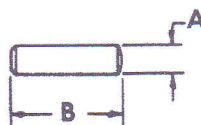
Table No. 27
Bevel End Pins
 Steel, unless specified otherwise



Part No.	A	B	Part No.	A	B
W-5626	$\frac{1}{32}$	$\frac{3}{16}$	W-4910	$\frac{3}{16}$	$1\frac{3}{16}$
W-5461	.050	.203	W-2103	$\frac{3}{16}$	$2\frac{1}{8}$
W-5910	.055	$\frac{7}{32}$	W-4909	$\frac{3}{16}$	$2\frac{7}{32}$
W-5657	$\frac{1}{16}$	$\frac{1}{8}$	W-5273	.2498	$\frac{3}{16}$
W-5181	$\frac{1}{16}$	.156	W-2540	$\frac{1}{4}$	$\frac{49}{64}$
W- 367	$\frac{1}{16}$	.313	W-2700	$\frac{1}{4}$	1.781
W-6109	$\frac{1}{16}$	$\frac{9}{16}$	W-4766	$\frac{1}{4}$	$2\frac{3}{16}$
W-5941	$\frac{1}{16}$	$\frac{3}{4}$	W-4361	$\frac{1}{4}$	$2\frac{3}{4}$
W-6216	$\frac{5}{64}$	$\frac{3}{8}$	W-4316	$\frac{1}{4}$	$2\frac{53}{64}$
W-4224	$\frac{3}{32}$	$\frac{3}{16}$	W-4714	$\frac{1}{4}$	4.250
W- 358	$\frac{3}{32}$	$\frac{5}{16}$	W-4767	$\frac{1}{4}$	$6\frac{1}{2}$
W- 357	$\frac{3}{32}$	$\frac{3}{8}$	W-2530	$\frac{1}{4}$	$1\frac{13}{32}$
W-3557	.112	$\frac{3}{4}$	W-1886	$1\frac{1}{64}$	$\frac{7}{16}$
W- 685	$\frac{1}{8}$	1	W- 249*	$\frac{5}{16}$	$1\frac{11}{32}$
W-3597	$\frac{1}{8}$	$3\frac{1}{2}$	W-3783	$\frac{5}{16}$	$2\frac{3}{8}$
W-4837	.1252	$\frac{1}{2}$	W-4720	$\frac{5}{16}$	$4\frac{15}{16}$
W-2206	.134	$\frac{5}{16}$	W-6040	$\frac{5}{16}$	$5\frac{5}{64}$
W-4781	.1562	$1\frac{3}{4}$	W-3450	$\frac{3}{8}$	$3\frac{1}{16}$
W-4426	$\frac{5}{32}$	$\frac{3}{8}$	W-4896	$\frac{3}{8}$	$2\frac{3}{32}$
W-5590	$1\frac{1}{64}$	$1\frac{5}{32}$	W-5119	$\frac{7}{16}$	$3\frac{21}{32}$
W-5587	$1\frac{1}{64}$	$2\frac{1}{32}$	W-4352	$\frac{1}{2}$	$2\frac{7}{32}$
W-2559*	$\frac{3}{16}$	$\frac{3}{16}$	W-3939	$\frac{5}{8}$	$2\frac{5}{8}$
W-2577	$\frac{3}{16}$	$\frac{5}{8}$	W-4721	$\frac{3}{4}$	$5\frac{3}{8}$
W-5014	$\frac{3}{16}$	$\frac{7}{8}$	W-4722	$\frac{3}{4}$	

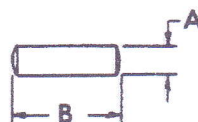
*Brass

Table No. 28
Bevel and Round End Pins
Steel



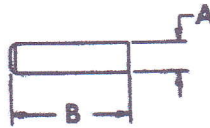
Part No.	A	B	Part No.	A	B
W- 234	.041	.220	W-2996	$\frac{3}{16}$	$\frac{3}{8}$
W- 204	$\frac{1}{16}$	$\frac{3}{16}$	W- 324	$\frac{3}{16}$	$\frac{3}{4}$
W- 335	.069	$\frac{5}{16}$	W- 322	$\frac{3}{16}$	1
W-1748	.069	$\frac{3}{4}$	W-5605	.1877	$\frac{1}{2}$
W-1888	.081	$\frac{1}{4}$	W-5606	.1877	$\frac{3}{4}$
W- 354	.0937	$\frac{5}{8}$	W- 336	$\frac{3}{16}$	$\frac{1}{2}$
W- 272	.0937	$\frac{3}{4}$	W- 337	$\frac{3}{16}$	$\frac{5}{8}$
W- 331	$\frac{3}{32}$	$\frac{7}{32}$	W- 346	$\frac{1}{4}$	$1\frac{1}{16}$
W- 325	$\frac{3}{32}$	$\frac{1}{4}$	W- 348	$\frac{1}{4}$	$1\frac{3}{16}$
W- 330	$\frac{3}{32}$	$\frac{1}{2}$	W-1681	$\frac{1}{4}$	$1\frac{3}{8}$
W- 849	$\frac{3}{32}$	$\frac{7}{8}$	W- 351	$\frac{1}{4}$	$2\frac{1}{16}$
W- 328	$\frac{1}{8}$	$1\frac{3}{32}$	W-3387	$\frac{5}{16}$	$\frac{9}{16}$
W- 368	$\frac{1}{8}$	$\frac{7}{16}$	W- 136	$\frac{5}{16}$	$1\frac{5}{16}$
W- 201	$\frac{1}{8}$	$\frac{9}{16}$	W-2473	$\frac{5}{16}$	$1\frac{1}{8}$
W- 255	$\frac{1}{8}$	$\frac{5}{8}$	W-2253	$\frac{5}{16}$	$1\frac{5}{8}$
W- 366	$\frac{1}{8}$	$\frac{3}{4}$	W-3705	$\frac{5}{16}$	$5\frac{7}{8}$
W- 356	$\frac{1}{8}$	$\frac{7}{8}$	W-1733	$\frac{3}{8}$	$2\frac{7}{32}$
W- 740	$\frac{1}{8}$	$1\frac{5}{8}$	W- 355	$\frac{3}{8}$	$1\frac{1}{4}$
W- 344	$\frac{5}{32}$	$2\frac{1}{64}$	W- 345	$\frac{3}{8}$	$2\frac{3}{16}$
W- 362	$\frac{5}{32}$	$\frac{1}{2}$	W-3598	$\frac{3}{8}$	$1\frac{1}{2}$
W- 674	$\frac{5}{32}$	$\frac{5}{8}$	W-2451	$\frac{1}{2}$	$2\frac{3}{8}$
W- 675	$\frac{5}{32}$	1	W-3320	$\frac{1}{2}$	$3\frac{1}{4}$

Table No. 29
Round End Pins
Steel



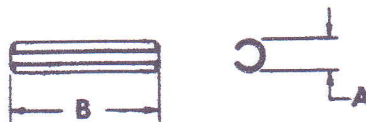
Part No.	A	B	Part No.	A	B
W- 203	$\frac{1}{16}$	$\frac{3}{8}$	W-2650	$\frac{1}{4}$	$\frac{5}{8}$
W- 299	$\frac{1}{16}$	.440	W-3077	.250	$1\frac{3}{16}$
W-1072	.069	$\frac{7}{16}$	W- 633	.250	$5\frac{5}{64}$
W-2405	.0937	$\frac{7}{16}$	W- 196	$\frac{1}{4}$	$1\frac{1}{16}$
W- 251	$\frac{3}{32}$	.610	W- 198	$\frac{1}{4}$	$1\frac{3}{16}$
W- 275	$\frac{3}{32}$	$2\frac{7}{32}$	W-1686	$\frac{1}{4}$	$1\frac{1}{2}$
W- 232	$\frac{3}{32}$	$2\frac{9}{32}$	W-1123	$\frac{1}{4}$	$1\frac{7}{8}$
W- 231	$\frac{3}{32}$	$1\frac{3}{16}$	W- 301	$\frac{1}{4}$	$2\frac{9}{32}$
W-1944	$\frac{1}{8}$	$1\frac{3}{32}$	W- 302	$\frac{1}{4}$	$2\frac{3}{8}$
W- 280	$\frac{1}{8}$	$1\frac{5}{32}$	W-4782	.250	$3\frac{13}{16}$
W- 54	$\frac{1}{8}$	$\frac{1}{2}$	W- 9	.3125	.928
W-2918	$\frac{1}{8}$	$1\frac{1}{8}$	W-2979	$\frac{5}{16}$	$2\frac{11}{16}$
W- 627	$\frac{1}{8}$	$2\frac{7}{16}$	W-3703	$\frac{5}{16}$	$2\frac{15}{16}$
W- 353	$\frac{5}{32}$	$2\frac{9}{32}$	W-2978	$\frac{5}{16}$	$3\frac{3}{32}$
W- 361	$\frac{3}{16}$	$\frac{7}{16}$	W-3704	$\frac{5}{16}$	$3\frac{3}{8}$
W-2470	$\frac{3}{16}$	$1\frac{1}{16}$	W- 258	$\frac{3}{8}$	$1\frac{3}{8}$
W- 349	$\frac{3}{16}$	$1\frac{1}{16}$	W-1932	$\frac{3}{8}$	$1\frac{23}{32}$
W-3398	$\frac{3}{16}$	$1\frac{1}{4}$	W- 296	$\frac{3}{8}$	$1\frac{31}{32}$

Table No. 30
Bevel and Flat End Pins
Steel



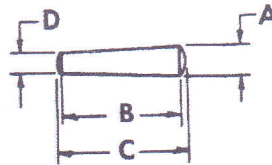
Part No.	A	B	Part No.	A	B
W-1687	.042	$\frac{27}{64}$	W- 480	$\frac{1}{8}$	$\frac{1}{4}$
W-5065	.052	$\frac{1}{8}$	W- 323	$\frac{1}{8}$	$\frac{3}{16}$
W-4823	$\frac{1}{16}$	$\frac{3}{32}$	W- 239	$\frac{1}{8}$	$\frac{3}{8}$
W-4345	$\frac{1}{16}$	$\frac{9}{64}$	W- 438	$\frac{1}{8}$	$\frac{1}{2}$
W-5530	$\frac{1}{16}$	$\frac{15}{64}$	W-3523	$\frac{1}{8}$	$\frac{11}{16}$
W-5536	$\frac{1}{16}$	$\frac{19}{64}$	W-2076	$\frac{5}{32}$	$\frac{7}{16}$
W- 306	$\frac{1}{16}$	$\frac{27}{64}$	W-1963	$\frac{3}{16}$	$\frac{5}{16}$
W- 187	$\frac{1}{16}$	.439	W- 406	$\frac{3}{16}$	$\frac{3}{8}$
W- 260	$\frac{1}{16}$	$\frac{15}{32}$	W- 233	$\frac{3}{16}$	$\frac{19}{32}$
W-5523	$\frac{1}{16}$	$\frac{5}{8}$	W- 609	$\frac{3}{16}$	$1\frac{1}{2}$
W-1742	$\frac{5}{64}$	$\frac{7}{32}$	W- 624	$\frac{3}{16}$	2
W- 340	$\frac{3}{32}$	$\frac{9}{64}$	W- 298	$\frac{3}{16}$	$2\frac{13}{16}$
W-3384	$\frac{3}{32}$	$\frac{5}{32}$	W-5535	$\frac{1}{4}$	$\frac{7}{16}$
W- 341	$\frac{3}{32}$	.190	W- 252	$\frac{1}{4}$	$\frac{9}{16}$
W- 338	$\frac{3}{32}$	$\frac{1}{4}$	W- 684	$\frac{1}{4}$	$\frac{3}{4}$
W- 339	$\frac{3}{32}$	$\frac{9}{32}$	W- 34	$\frac{1}{4}$	1
W- 343	$\frac{3}{32}$	$\frac{11}{32}$	W- 365	$\frac{1}{4}$	$1\frac{3}{16}$
W- 342	$\frac{3}{32}$	$\frac{3}{8}$	W-1769	$\frac{5}{16}$	$\frac{1}{2}$
W- 152	$\frac{3}{32}$	$1\frac{1}{16}$	W-2982	$\frac{3}{8}$	$1\frac{3}{8}$

Table No. 31
Roll Pins
Steel



Part No.	A	B	Part No.	A	B
W-6189	.062	$\frac{1}{8}$	W-5962	.125	$\frac{5}{8}$
W-6182	.062	$\frac{3}{16}$	W-5614	.125	$\frac{3}{4}$
W-6183	.062	$\frac{1}{4}$	W-5191	.125	$\frac{7}{8}$
W-6171	.062	$\frac{5}{16}$	W-5263	.125	$1\frac{1}{16}$
W-6187	.062	$\frac{3}{8}$	W-5613	.125	$1\frac{1}{4}$
W-6190	.062	$\frac{7}{16}$	W-6246	.156	$\frac{1}{2}$
W-6184	.062	$\frac{1}{2}$	W-5252	.156	$\frac{11}{16}$
W-6185	.078	$\frac{3}{8}$	W-5994	.156	$1\frac{1}{8}$
W-7834	.078	$\frac{1}{2}$	W-6324	.187	$\frac{1}{2}$
W-6186	.078	$\frac{5}{8}$	W-5890	.187	$\frac{7}{8}$
W-6245	.094	$\frac{7}{16}$	W-6075	.187	$1\frac{1}{8}$
W-6039	.094	$\frac{3}{8}$	W-6084	.187	$1\frac{1}{4}$
W-6244	.125	$\frac{1}{4}$	W-6096	.187	$1\frac{3}{4}$
W-6314	.125	$\frac{3}{8}$	W-6320	.250	$\frac{1}{2}$
W-6248	.125	$\frac{7}{16}$	W-5612	.250	$1\frac{1}{2}$
W-6188	.125	$\frac{9}{16}$			

Table No. 32

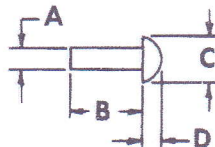
Taper Pins
Steel

Part No.	A	B	C	D	Taper per Foot	Part No.	A	B	C	D	Taper per Foot
W-5642	.078	1/4	.270	.0728	1/4	W- 230	.156	1 5/16	1.348	.1287	1/4
W-4382	.078	5/16	.333	.0715	1/4	W-1137	.193	3/4	.799	.1774	1/4
W-4233	.078	3/8	.390	.070	1/4	W- 321	.193	1 1/8	1.173	.1696	1/4
W-4819	.078	1/2	.518	.068	1/4	W- 992	.193	1 1/4	1.297	.1670	1/4
W-5253	.078	5/16	.581	.0663	1/4	W-2883	.193	1 7/16	1.483	.1631	1/4
W-4389	.078	3/4	.768	.062	1/4	W-1967	.250	7/8	1 5/16	.2318	1/4
W-5124	.094	3/8	.399	.0862	1/4	W-5195	.250	1	1 1/16	.2292	1/4
W- 30	.094	1/2	.522	.0836	1/4	W- 207	.250	1 5/16	1.373	.2227	1/4
W-4404	.094	5/8	.647	.081	1/4	W- 320	.250	1 1/2	1.559	.2188	1/4
W-4802	.094	7/8	.897	.076	1/4	W- 286	.289	1 3/4	1.820	.2526	1/4
W- 266	.109	3/4	.776	.0934	1/4	W-4270	.289	2	2.069	.2474	1/4
W-4424	.125	5/16	.594	.1133	1/4	W- 332	5/16	1 5/8		.2448	1/2
W- 308	.125	5/8	.655	.1120	1/4	W- 245	5/16	1 3/4		.2395	1/2
W-4778	.125	13/16	.842	.108	1/4	W- 289	5/16	2 1/4		.2187	1/2
W-5230	.125	1	1.028	.1042	1/4	W-4859	.409	1.750		.3725	1/2
W- 227	.156	3/4	.788	.1404	1/4	W-3114	.450	2 1/2		.3458	1/2
W- 634	.156	1	1.036	.1352	1/4	W- 630	.539	1 11/16		.4686	1/2
W-2595	.156	1 1/8	1.161	.1326	1/4	W- 222	.539	2 5/16		.4426	1/2

Table No. 33

Round Head Rivets

Steel, unless specified otherwise

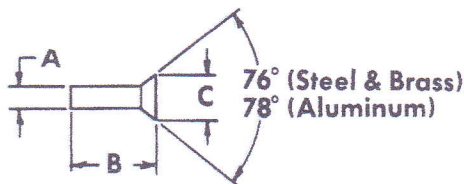


Part No.	A	B	C	D	Part No.	A	B	C	D
W- 208*	1/16	7/64	1/8	1/16	W-1752	.116	5/32	1/4	3/32
W-4831†	1/16	3/16	.125	.047	W- 193*	.116	7/16	1/4	3/32
W-5942†	1/16	1/8	.125	.047	W-6049*	.116	1/2	1/4	3/32
W-4825†	1/16	5/16	.125	.047	W- 202	.120	3/32	3/16	3/32
W-3543	.067	1/8	1/8	3/64	W-1082	1/8	3/16	7/32	3/32
W- 192*	.084	7/32	5/32	1/16	W- 26	1/8	1/4	1/4	3/32
W-1662*	3/32	1/8	5/32	1/16	W-2255*	1/8	5/32	1/4	3/32
W-1899*	3/32	3/16	5/32	1/16	W-4167†	1/8	5/16	.250	.094
W-3544	3/32	3/16	3/16	3/64	W-3761	1/8	3/8	7/32	3/32
W-3271*	3/32	3/16	3/16	1/16	W- 812	1/8	7/16	7/32	3/32
W-5284†	3/32	1/4	1 5/64	3/64	W-4226	1/8	1/2	1/4	3/32
W-1898*	3/32	5/32	5/32	1/16	W-5278	.188	13/32	5/16	5/32
W- 763	3/32	3/16	1 1/64	5/64	W-1879	1/4	1/2	1 5/32	5/32
W-3893	3/32	1 5/32	5/32	1/16	W-4126	1/4	2	7/16	3/16
W-4220†	.094	3/16	.187	.070					

*Brass

†Aluminum

Table No. 34
Flat Head Rivets
 Steel, unless specified otherwise



Part No.	A	B	C	Part No.	A	B	C
W-2646	.0465	$\frac{7}{32}$	$\frac{3}{32}$	W-2932	$\frac{3}{32}$	$\frac{5}{8}$	$\frac{3}{16}$
W- 267*	.0465	$\frac{7}{32}$	$\frac{3}{32}$	W-4104	$\frac{3}{32}$	$\frac{25}{32}$	$\frac{5}{32}$
W-2290*	.0465	$\frac{5}{16}$	$\frac{3}{32}$	W-4829†	.094	$\frac{3}{16}$	.170
W-4357	.046	$\frac{11}{32}$	$\frac{3}{32}$	W-4387†	.094	.250	.170
W-3778	.060	$\frac{3}{16}$	$\frac{1}{8}$	W-4172	.094	$\frac{3}{8}$	$\frac{5}{32}$
W-2782	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{3}{32}$	W-5238	.096	.391	.125
W-3083	$\frac{1}{16}$	$\frac{3}{16}$	$\frac{7}{64}$	W- 21*	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{13}{64}$
W-2367	$\frac{1}{16}$	$\frac{7}{32}$	$\frac{1}{8}$	W-1884*	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{7}{32}$
W-2429	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{7}{64}$	W- 186*	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{4}$
W- 182*	$\frac{1}{16}$	$\frac{1}{4}$	$\frac{7}{64}$	W-3037*	$\frac{1}{8}$	$\frac{5}{16}$	$\frac{7}{32}$
W-3079	$\frac{1}{16}$	$\frac{11}{32}$	$\frac{7}{64}$	W-4071†	$\frac{1}{8}$	$\frac{5}{16}$	.226
W-4327	$\frac{1}{16}$	$\frac{21}{32}$	$\frac{7}{64}$	W-5076	$\frac{1}{8}$	.344	.219
W-2813*	$\frac{1}{16}$	$\frac{3}{4}$	$\frac{7}{64}$	W-1071*	$\frac{1}{8}$	$\frac{13}{32}$	$\frac{7}{32}$
W-3129*	$\frac{1}{16}$	1	$\frac{7}{64}$	W- 813	$\frac{1}{8}$	$\frac{7}{16}$	$\frac{7}{32}$
W-5454†	.062	.125	.112	W-3267	$\frac{1}{8}$	$\frac{1}{2}$	$\frac{7}{32}$
W-5261†	.062	$\frac{9}{64}$	.112	W-2058*	$\frac{1}{8}$	$\frac{1}{2}$	$\frac{7}{32}$
W-4830†	.062	$\frac{1}{4}$	.112	W-4164	$\frac{1}{8}$	$\frac{21}{32}$	$\frac{3}{16}$
W-5450†	.062	$\frac{5}{16}$	.112	W-4419	$\frac{1}{8}$	$\frac{21}{32}$	.219
W-4826†	.062	$\frac{3}{8}$	.112	W-4105	$\frac{1}{8}$	$\frac{13}{16}$	$\frac{3}{16}$
W-5248†	.062	.438	.112	W-4063	$\frac{1}{8}$	$\frac{29}{32}$	$\frac{7}{32}$
W-5172†	.062	.500	.112	W-3439	$\frac{1}{8}$	1 $\frac{1}{8}$	$\frac{7}{32}$
W-4905*	.062	.625	.109	W-3910	$\frac{1}{8}$	1 $\frac{5}{16}$	$\frac{7}{32}$
W-4488	.092	$\frac{5}{8}$	$\frac{5}{32}$	W-3110	$\frac{5}{32}$	$\frac{1}{4}$	$\frac{1}{4}$
W-5003	.093	.156	.156	W-2401	$\frac{5}{32}$	$\frac{19}{64}$	$\frac{1}{4}$
W-5639	.093	$\frac{5}{32}$	$\frac{1}{8}$	W-3887	$\frac{5}{32}$	$\frac{5}{16}$	$\frac{1}{4}$
W-4810	.093	.187	.156	W-2660	$\frac{5}{32}$	$\frac{7}{16}$	$\frac{1}{4}$
W-5460	.093	$\frac{3}{16}$	$\frac{1}{8}$	W-3109	$\frac{5}{32}$	$\frac{9}{16}$	$\frac{1}{4}$
W-4817	.093	.219	$\frac{5}{32}$	W-3867	$\frac{5}{32}$	1	$\frac{1}{4}$
W-5002	.093	.234	.156	W-4160	.187	$\frac{3}{8}$	$\frac{5}{16}$
W-4809	.093	$\frac{1}{4}$	.156	W-3458	$\frac{3}{16}$	$\frac{5}{16}$	$\frac{5}{16}$
W-5483	.093	$\frac{9}{32}$	$\frac{3}{16}$	W-3366	$\frac{3}{16}$	$\frac{7}{16}$	$\frac{5}{16}$
W-5521	.093	$\frac{13}{32}$	.140	W-3724	$\frac{3}{16}$	$\frac{39}{64}$	$\frac{5}{16}$
W-3108*	$\frac{3}{32}$	$\frac{5}{32}$	$\frac{5}{32}$	W-4230	$\frac{3}{16}$	$\frac{39}{64}$	$\frac{1}{4}$
W-3725*	$\frac{3}{32}$	$\frac{7}{32}$	$\frac{5}{32}$	W-2526	$\frac{3}{16}$	$\frac{49}{64}$	$\frac{5}{16}$
W-2078	$\frac{3}{32}$	$\frac{1}{4}$	$\frac{3}{16}$	W-3004	$\frac{3}{16}$	$\frac{53}{64}$	$\frac{5}{16}$
W-2917	$\frac{3}{32}$	$\frac{11}{32}$	$\frac{3}{16}$	W-3684	$\frac{3}{16}$	$\frac{29}{32}$	$\frac{5}{16}$
W-3437	$\frac{3}{32}$	$\frac{1}{2}$	$\frac{3}{16}$				

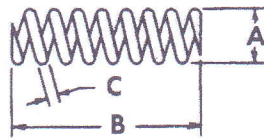
* Brass

† Aluminum

Table No. 35

Compression Springs

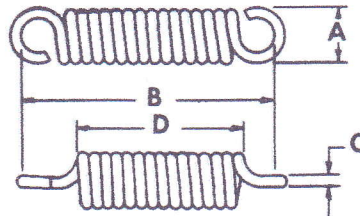
Steel, unless specified otherwise



Part No.	A	B	C	No. of Coils	Part No.	A	B	C	No. of Coils
W-5907	$\frac{5}{16}$	$\frac{7}{16}$	.016	20	W-2097	$\frac{7}{32}$	$1\frac{1}{16}$	.059	9
W- 887	.082	$\frac{5}{16}$	.0095	12	W- 837	$\frac{1}{16}$	2	.026	24
W-4471	.083	$\frac{7}{32}$	.016	9	W-5274	$\frac{1}{16}$	4	.028	36
W-5627	.090	$\frac{3}{16}$	.012	7	W-1971	.306	$\frac{1}{2}$	.0284	4
W-3424	$\frac{3}{32}$	$\frac{1}{8}$	.0085	5	W-1874	$\frac{5}{16}$	$\frac{7}{16}$	.0284	$4\frac{1}{2}$
W-2552	$\frac{3}{32}$	$\frac{3}{16}$	.0083	7	W-3074	$\frac{5}{16}$	$\frac{1}{16}$	.051	6
W-5192	$\frac{3}{32}$	$\frac{7}{32}$	.016	7	W- 949	$\frac{5}{16}$	$\frac{23}{32}$	.0284	8
W-5604	$\frac{3}{32}$	$\frac{1}{4}$	.014	9	W- 737	$\frac{5}{16}$	$\frac{3}{4}$	.051	8
W- 29	$\frac{3}{32}$	$\frac{5}{16}$	.0085	18	W- 521	$\frac{5}{16}$	2	.030	19
W-1821	$\frac{3}{32}$	$\frac{5}{16}$	.018	$7\frac{1}{2}$	W-4376	$\frac{5}{16}$	$2\frac{5}{8}$	.040	24
W-5123	$\frac{3}{32}$	$\frac{1}{32}$	.018	10	W-3297	$\frac{5}{16}$	4	.032	34
W-5289	$\frac{3}{32}$	$\frac{1}{32}$	.014	11	W-6007	.322	$2\frac{1}{4}$	.028	$13\frac{1}{2}$
W-4500	$\frac{3}{32}$	$\frac{3}{8}$	.014	12	W-6819	$\frac{1}{32}$	$\frac{1}{4}$	.032	$2\frac{1}{2}$
W- 820*	$\frac{3}{32}$	$\frac{3}{8}$	.020	9	W- 906	$\frac{1}{32}$	$\frac{3}{4}$	.0658	6
W- 218	$\frac{3}{32}$	$\frac{5}{16}$	.0188	$15\frac{1}{2}$	W-1846	$\frac{1}{32}$	$\frac{1}{16}$	.032	10
W-4356	$\frac{7}{64}$	$\frac{1}{32}$	.016	11	W- 114	$\frac{1}{32}$	1	.024	9
W-6894	.115	$\frac{1}{4}$	.016	8	W- 113	$\frac{1}{32}$	$1\frac{1}{16}$	.036	12
W-5228	.115	$\frac{3}{8}$	.016	11	W- 144	$\frac{1}{32}$	$\frac{1}{8}$	.042	$11\frac{1}{4}$
W-6878	.116	$\frac{1}{16}$	.012	15	W- 779	$\frac{23}{64}$	$\frac{5}{8}$	.0434	$6\frac{1}{2}$
W-5024	.134	$\frac{3}{4}$	.016	12	W-1712	$\frac{3}{8}$	$\frac{3}{4}$	.032	11
W-4397	.135	$\frac{3}{8}$	.016	6	W-2109	$\frac{3}{8}$	$1\frac{1}{2}$	.046	13
W-5879	.135	$\frac{1}{32}$	.016	7	W-3389	$\frac{3}{8}$	$3\frac{1}{4}$	.063	27
W-6120	.135	$\frac{5}{16}$	.016	8	W-2373	.383	$2\frac{5}{8}$	.051	25
W-2205	.135	$1\frac{1}{16}$	.016	22	W-3686	$\frac{1}{32}$	$1\frac{1}{2}$	.038	9
W-5324	$\frac{3}{64}$	$\frac{7}{32}$	.020	4	W-3178	.420	$2\frac{3}{4}$	.038	16
W- 691	$\frac{3}{64}$	$\frac{7}{16}$	.0166	8	W-3615†	.426	$\frac{3}{8}$	.0253	3
W-1020	$\frac{3}{64}$	$\frac{5}{16}$	.020	11	W-3707	$\frac{7}{16}$	1	.040	$5\frac{1}{2}$
W-5625	.150	$\frac{3}{32}$	.016	4	W- 121	$\frac{7}{16}$	$2\frac{1}{4}$	.028	$13\frac{1}{2}$
W-5315	.150	$\frac{3}{32}$	.020	$3\frac{1}{2}$	W-2045	.454	$\frac{7}{16}$	.063	3
W-1747	.150	$\frac{1}{2}$	.0202	10	W- 143*	.476	$1\frac{3}{8}$	.0508	11
W-4879	.152	$\frac{3}{4}$	.020	12	W-5903	$\frac{3}{64}$	$\frac{1}{32}$	.039	9
W-6229	$\frac{5}{32}$	$\frac{1}{32}$	.018	7	W-1776†	$\frac{3}{64}$	$\frac{1}{4}$	.041	10
W-1068	$\frac{5}{32}$	$\frac{7}{16}$	.022	10	W-4240	.485	$1\frac{1}{16}$	.032	8
W-3536	$\frac{5}{32}$	$\frac{1}{32}$	.024	10	W-5594†	$\frac{1}{2}$	$1\frac{3}{8}$	.050	8
W-1126	$\frac{5}{32}$	$\frac{1}{16}$	.0188	14	W- 124†	$\frac{1}{2}$	$2\frac{3}{4}$	.050	13
W-3850	$\frac{5}{32}$	1	.023	16	W-1010†	$\frac{1}{2}$	$4\frac{1}{4}$	.050	21
W-2557	$\frac{1}{16}$	$\frac{1}{4}$	.0156	4	W-3527	$\frac{3}{64}$	$\frac{1}{16}$	.067	6
W-5426	$\frac{1}{16}$	$\frac{1}{32}$	.016	$9\frac{1}{2}$	W-4359	$\frac{3}{64}$	$3\frac{1}{4}$	.055	20
W- 135	$\frac{1}{16}$	$\frac{7}{8}$	.016	14	W-4484	$\frac{1}{32}$	$3\frac{1}{4}$	$\frac{1}{16}$	20
W-5017	$\frac{1}{16}$	$\frac{1}{16}$	.022	17	W- 103†	.545	$\frac{3}{16}$	.080	$3\frac{3}{4}$
W- 22	$\frac{1}{16}$	$\frac{1}{16}$	.030	15	W-1980†	$\frac{5}{16}$	3	.064	18
W-2936	$\frac{3}{16}$	$\frac{5}{32}$	.024	4	W-4350	.570	3	.082	16
W- 99	$\frac{3}{16}$	$\frac{7}{16}$	.024	6	W- 105*	$\frac{1}{32}$	$1\frac{1}{2}$	.0453	11
W- 240	$\frac{3}{16}$	$\frac{1}{2}$	.020	7	W-3574	$\frac{1}{32}$	$3\frac{3}{4}$	.098	21
W- 108*	$\frac{3}{16}$	$\frac{1}{2}$	$\frac{3}{64}$	6	W- 146	.633	1	.051	$6\frac{1}{2}$
W-6101	$\frac{3}{16}$	$\frac{5}{16}$	.022	8	W-2351	.642	$\frac{5}{8}$	.071	$4\frac{1}{2}$
W-1074	$\frac{3}{16}$	$\frac{5}{16}$	.027	9	W- 112	$\frac{2}{32}$	$1\frac{3}{16}$	.067	9
W-2580	$\frac{3}{16}$	$\frac{5}{8}$	.027	8	W-4179	$\frac{1}{16}$	$1\frac{1}{4}$	$\frac{3}{32}$	5
W- 140	$\frac{3}{16}$	$\frac{5}{8}$	.040	$9\frac{1}{2}$	W-3352	$\frac{1}{16}$	$2\frac{1}{2}$	.055	13
W-2054	$\frac{3}{16}$	$\frac{1}{16}$	.023	8	W-1759	$\frac{1}{16}$	$3\frac{1}{4}$	.055	17
W-1055	$\frac{3}{16}$	$\frac{7}{8}$	.027	12	W- 682	.696	$1\frac{1}{8}$	.067	$8\frac{1}{2}$
W-7223	.201	$\frac{5}{8}$	.040	7	W- 15	$\frac{3}{4}$	$5\frac{1}{2}$	.148	$21\frac{1}{2}$
W-2087	$\frac{1}{16}$	$\frac{1}{16}$	.020	6	W-4024	$\frac{3}{4}$	$9\frac{1}{8}$	.100	$38\frac{1}{2}$
W-2482	$\frac{7}{32}$	$\frac{5}{16}$	.028	4	W- 117	.807	$4\frac{3}{4}$	.091	21
W-6052	$\frac{7}{32}$	$\frac{23}{64}$	.020	$5\frac{1}{2}$	W-3706	$\frac{1}{16}$	1	.048	$3\frac{1}{2}$
W- 145	$\frac{7}{32}$	$\frac{1}{2}$	.035	7	W-3256	.832	$4\frac{1}{4}$	.135	$14\frac{1}{2}$
W-5196	$\frac{7}{32}$	$\frac{5}{8}$	.020	8	W-4130	$\frac{7}{8}$	3	.135	$11\frac{1}{2}$
W-2565	$\frac{7}{32}$	$\frac{1}{16}$	.038	12	W-1011	$\frac{2}{32}$	$3\frac{1}{4}$	$\frac{1}{8}$	14
W- 19	$\frac{7}{32}$	$\frac{7}{8}$	.018	17	W- 137	1.070	$1\frac{1}{16}$	.207	6
W- 141	$\frac{7}{32}$	$\frac{1}{16}$	.020	$14\frac{1}{2}$	W- 988	$\frac{1}{2}$	$8\frac{1}{4}$	.180	24
W-2295	$\frac{1}{16}$	$\frac{7}{16}$	.030	6	W-3281	$\frac{1}{32}$	$2\frac{1}{4}$	.095	8
W-3611	$\frac{1}{16}$	$\frac{1}{32}$	.032	10	W- 131	1.636	$6\frac{5}{8}$	.162	14
W-5038	$\frac{1}{16}$	$\frac{3}{4}$	.034	11	W-2064	$\frac{1}{16}$	2	$\frac{3}{16}$	5
W-2957	$\frac{1}{16}$	1	.034	14	W-3777	$\frac{1}{16}$	$6\frac{3}{8}$	$\frac{3}{16}$	14
W-1658	$\frac{1}{16}$	$\frac{1}{8}$	.032	22	W- 130	$\frac{1}{4}$	$2\frac{5}{16}$	$\frac{1}{16}$	$5\frac{3}{4}$
W- 285	$\frac{1}{16}$	$\frac{1}{4}$	.032	28	W- 126	$\frac{1}{2}$	$6\frac{5}{8}$	$\frac{3}{16}$	20
W-1657	.241	$\frac{7}{16}$	.027	9	W-7210	$\frac{2}{16}$	$6\frac{5}{8}$	$\frac{1}{32}$	18
W-4346	$\frac{5}{32}$	$\frac{5}{32}$	.031	$1\frac{1}{2}$	W- 123	$\frac{2}{16}$	14	$\frac{1}{32}$	19
W- 248	$\frac{5}{32}$	$\frac{1}{16}$	.022	9	W- 133	3	14	$\frac{5}{16}$	19
W- 109	$\frac{5}{32}$	$\frac{1}{16}$	.059	$11\frac{1}{2}$					

* Brass

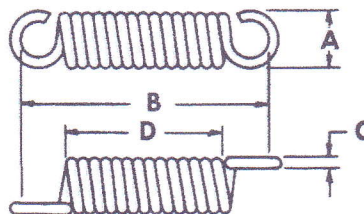
Table No. 36
Tension Springs
 Steel, unless specified otherwise



Part No.	A	B	C	D	Part No.	A	B	C	D
W-1016	$\frac{7}{64}$	$\frac{29}{64}$	.013	$\frac{9}{32}$	W-3779	$\frac{11}{32}$	$3\frac{3}{4}$	.055	$3\frac{1}{4}$
W-5554	$\frac{1}{8}$	$1\frac{13}{32}$	.014	$\frac{7}{8}$	W-2620	$\frac{1}{2}$	$2\frac{1}{2}$	.0625	$1\frac{3}{4}$
W-3361	$\frac{5}{32}$	$\frac{11}{16}$	.022	$\frac{7}{16}$	W-142	$\frac{1}{2}$	$3\frac{5}{8}$	.063	$2\frac{3}{4}$
W-1942	$\frac{9}{32}$	$3\frac{1}{32}$	.0215	$\frac{11}{16}$	W-2481	$\frac{1}{2}$	$5\frac{3}{8}$	$\frac{1}{16}$	$4\frac{5}{8}$
W-7451	$\frac{3}{16}$	2	.014	$1\frac{5}{8}$	W-1926	$\frac{1}{2}$	$6\frac{5}{8}$	$\frac{1}{16}$	$5\frac{7}{8}$
W-5429	$\frac{13}{64}$	$\frac{11}{16}$	.022	.363	W-1908	$\frac{1}{2}$	$8\frac{5}{8}$	$\frac{1}{16}$	$7\frac{7}{8}$
W-6042	$\frac{13}{64}$	$\frac{13}{16}$	.018	.479	W-1751	.589	$1\frac{7}{8}$	.076	$1\frac{1}{2}$
W-7152	$\frac{13}{64}$	1	.018	.666	W-2302	$\frac{5}{8}$	$3\frac{1}{2}$	.105	$2\frac{13}{32}$
W-2227	$\frac{7}{32}$	$\frac{27}{32}$	.0215	$\frac{1}{2}$	W-3182	$\frac{5}{8}$	$4\frac{7}{8}$	.090	$3\frac{45}{64}$
W-139*	$\frac{7}{32}$	$1\frac{13}{32}$	.025	1.025	W-3181	$\frac{5}{8}$	6	.086	$4\frac{41}{64}$
W-100	$\frac{7}{32}$	$1\frac{23}{32}$	.0215	$1\frac{3}{8}$	W-3903	$\frac{5}{8}$	$5\frac{9}{16}$	.090	$4\frac{1}{2}$
W-2371	$\frac{7}{32}$	$1\frac{3}{4}$	.030	$\frac{17}{16}$	W-3895	$\frac{5}{8}$	$5\frac{5}{16}$	.090	$4\frac{15}{64}$
W-11*	$\frac{15}{64}$	$1\frac{29}{32}$	.0325	$\frac{19}{16}$	W-4485	$\frac{3}{4}$	$3\frac{7}{16}$	.130	$2\frac{9}{32}$
W-646	.239	$2\frac{9}{64}$	.024	$1\frac{11}{16}$	W-3594	$\frac{3}{4}$	$4\frac{1}{2}$	.110	$3\frac{7}{16}$
W-3622	$\frac{1}{4}$	$\frac{13}{16}$	.026	$\frac{3}{8}$	W-4970	$\frac{3}{4}$	6	.095	$4\frac{27}{32}$
W-5947	$\frac{1}{4}$	$\frac{29}{32}$	.020	$\frac{15}{32}$	W-3901	$\frac{3}{4}$	$7\frac{1}{2}$	.095	$6\frac{17}{64}$
W-7783	$\frac{1}{4}$	$\frac{61}{64}$	.029	$\frac{35}{64}$	W-3466	$\frac{3}{4}$	$9\frac{1}{2}$	.095	$8\frac{3}{8}$
W-1941	$\frac{1}{4}$	$\frac{13}{32}$	.023	$\frac{11}{16}$	W-4333	$\frac{3}{4}$	$10\frac{1}{4}$	.095	9
W-2028	$\frac{1}{4}$	$1\frac{3}{8}$	.026	$\frac{13}{16}$	W-4092	$\frac{3}{4}$	$16\frac{3}{8}$	.095	15
W-128	$\frac{1}{4}$	$\frac{17}{16}$	.026	1	W-2228	1	7	.122	$5\frac{11}{32}$
W-5592	$\frac{1}{4}$	$1\frac{3}{4}$	.016	$\frac{15}{16}$	W-116	1	8	.120	$6\frac{23}{64}$
W-3683	$\frac{1}{4}$	$1\frac{15}{16}$	.016	$\frac{15}{16}$	W-120	$1\frac{3}{8}$	10	.162	$7\frac{25}{32}$
W-1956	$\frac{1}{4}$	$3\frac{7}{16}$	.0156	3	W-107	$1\frac{3}{8}$	$17\frac{9}{16}$	.160	$15\frac{31}{64}$
W-2022	$\frac{5}{16}$	$1\frac{1}{4}$	.046	$\frac{13}{16}$	W-1920	$1\frac{1}{2}$	$15\frac{7}{8}$	$\frac{1}{4}$	$13\frac{3}{4}$
W-5525	$\frac{5}{16}$	$1\frac{15}{16}$	.040	$1\frac{13}{32}$					

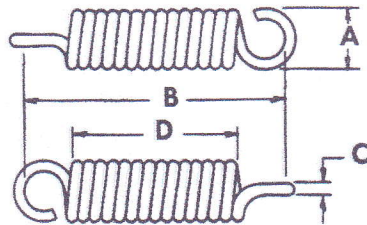
*Brass

Table No. 37
Tension Springs
 Steel



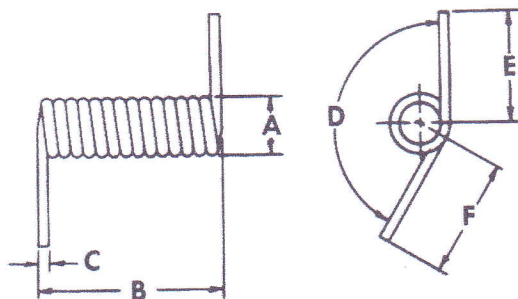
Part No.	A	B	C	D	Part No.	A	B	C	D
W-897	.110	$\frac{51}{64}$	.013	$\frac{19}{32}$	W-2225	$\frac{1}{4}$	$\frac{29}{32}$	.031	$1\frac{25}{32}$
W-915	.115	$\frac{53}{64}$	.020	$4\frac{1}{64}$	W-119	$\frac{1}{4}$	$2\frac{29}{32}$	.031	$2\frac{17}{32}$
W-5103	$\frac{5}{32}$	$\frac{13}{16}$	.018	$\frac{17}{32}$	W-5425	$\frac{9}{16}$	$1\frac{13}{16}$	.040	$1\frac{3}{8}$
W-2116	$\frac{3}{16}$	$\frac{15}{32}$	.020	$\frac{3}{16}$	W-138	$\frac{5}{16}$	$\frac{29}{16}$	.040	$2\frac{5}{64}$
W-94	$\frac{13}{64}$	$1\frac{11}{32}$	.0178	1	W-2823	$\frac{3}{8}$	$1\frac{15}{16}$	.063	$1\frac{25}{64}$
W-3763	$\frac{7}{32}$	$\frac{59}{64}$	.030	$\frac{19}{32}$	W-3052	$\frac{3}{8}$	3	.051	$2\frac{29}{64}$
W-3438	$\frac{7}{32}$	$1\frac{3}{4}$	.030	$1\frac{3}{8}$	W-2914	$\frac{3}{8}$	$3\frac{9}{16}$	.046	3
W-3726	$\frac{1}{4}$	$1\frac{5}{8}$	.031	$1\frac{1}{4}$					

Table No. 38
Tension Springs
Steel



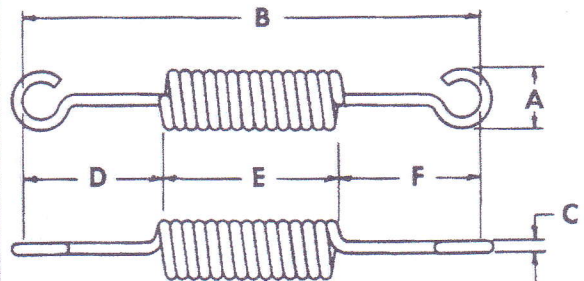
Part No.	A	B	C	D
W-3506	$\frac{3}{16}$	$1\frac{1}{16}$	.026	$\frac{3}{4}$
W-5883	$\frac{13}{64}$	$\frac{9}{16}$	.020	$\frac{9}{32}$
W-4159	$\frac{13}{64}$	$\frac{5}{8}$	.020	$\frac{5}{16}$
W-101	$\frac{1}{4}$	$1\frac{1}{4}$	.0243	$\frac{3}{4}$
W-5899	$\frac{3}{8}$	$1\frac{3}{8}$	.063	$1\frac{1}{16}$
W-2531	$\frac{5}{8}$	$2\frac{3}{4}$	.110	$1\frac{7}{8}$

Table No. 40
Torsion Springs
Steel



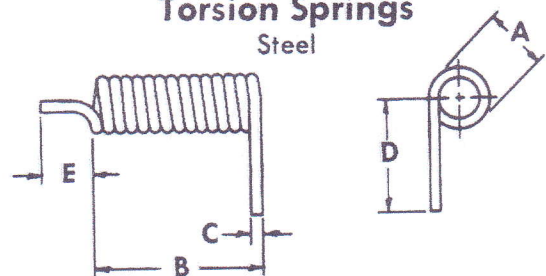
Part No.	A	B	C	D	E	F
W-3528	.231	$\frac{1}{16}$	.030	40°	1	$1\frac{3}{8}$
W-2910	$\frac{15}{64}$	$\frac{3}{8}$	.048	60°	$\frac{5}{16}$	$\frac{5}{16}$
W-106	.266	.880	.055	180°	$\frac{57}{64}$	$\frac{57}{64}$
W-2293	.305	1.543	.0434	180°	$\frac{1}{2}$	$\frac{3}{8}$
W-922	$1\frac{11}{16}$	$7\frac{1}{2}$	$\frac{5}{16}$	30°	$2\frac{5}{16}$	$3\frac{1}{4}$

Table No. 39
Tension Springs
Steel



Part No.	A	B	C	D	E	F
W-3792	$\frac{7}{64}$	$\frac{9}{16}$	.012	$\frac{3}{16}$	$\frac{9}{32}$	$\frac{3}{32}$
W-736	$\frac{5}{32}$	1.559	.0175	.530	$\frac{5}{8}$	.404
W-3985	$\frac{1}{4}$	$2\frac{5}{16}$	.033	$\frac{3}{8}$	$1\frac{23}{32}$	$\frac{7}{32}$
W-5039	$\frac{1}{4}$	$2\frac{19}{32}$	.018	$\frac{63}{64}$	$1\frac{3}{8}$	$1\frac{5}{64}$
W-3840	$\frac{5}{16}$	$1\frac{11}{16}$	.040	$1\frac{1}{16}$	$\frac{3}{4}$	$\frac{1}{4}$

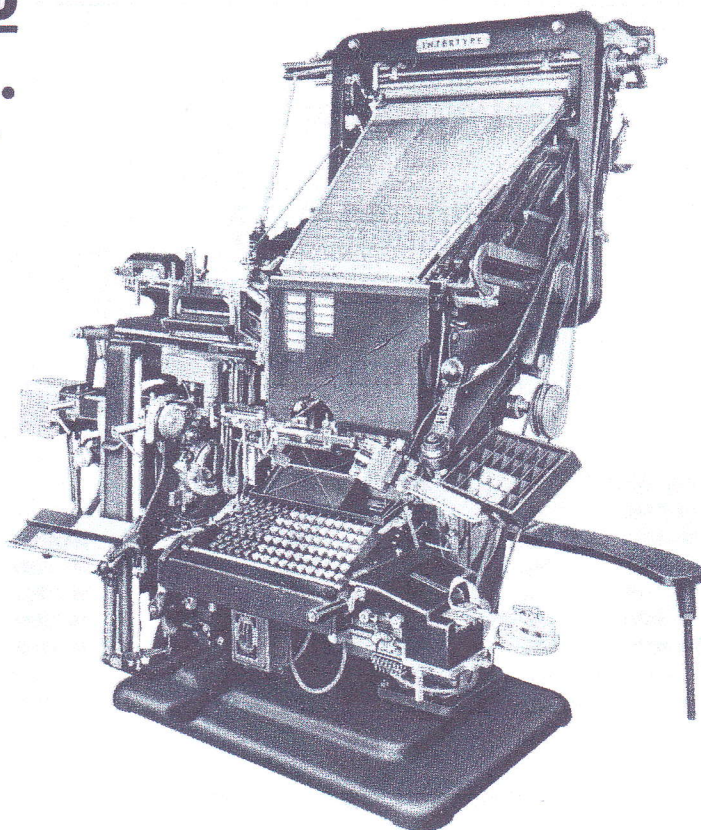
Table No. 41
Torsion Springs
Steel



Part No.	A	B	C	D	E
W-4078*	1.387	$6\frac{1}{4}$	.162	$1\frac{1}{16}$	$\frac{3}{4}$
W-3317	$1\frac{7}{8}$	$4\frac{1}{2}$	$\frac{5}{16}$	$7\frac{1}{8}$	1
W-3318*	$1\frac{7}{8}$	$4\frac{1}{2}$	$\frac{5}{16}$	$7\frac{1}{8}$	1
W-3214	2	$3\frac{1}{2}$	$\frac{3}{8}$	$10\frac{7}{8}$	1
W-3215*	2	$3\frac{1}{2}$	$\frac{3}{8}$	$10\frac{7}{8}$	1
W-2245	2	$5\frac{7}{16}$	$\frac{3}{8}$	$6\frac{1}{2}$	$1\frac{1}{8}$
W-2246*	2	$5\frac{7}{16}$	$\frac{3}{8}$	$6\frac{1}{2}$	$1\frac{1}{8}$
W-3091	$2\frac{1}{8}$	$7\frac{3}{4}$	$\frac{7}{16}$	$8\frac{1}{4}$	1
W-3092*	$2\frac{1}{4}$	7	$\frac{7}{16}$	$8\frac{1}{4}$	1

*These springs are formed opposite to spring shown in illustration

**IN HIGH SPEED
TYPESETTING...**



**THE
PAYOFF
IS ON THE BANK**

Are you sweating out deadlines? Running too much overtime? Missing schedules? Plagued with excessive maintenance?

Your answer to these problems is more production and less down-time with new Hi-Speed Intertype linecasting machines. They give you more production because:

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3. They are equipped with Visilite transparent magazines, the lightest made by anyone. Matrices run faster in them and they permit "at-a-glance" check of matrices in every channel. And in Visilites it's easy to locate and remove flat or stuck matrices.

Yes, for more production, modernize your composing room with Intertype Hi-Speed line casting machines.

Keep Ahead With Intertype

ACCESSORIES

The tools and implements described on the following pages have been examined by Intertype engineers and are fully recommended for the purposes for which they are intended. These useful accessories may be ordered with regular Intertype supplies with the assurance that the price will be reasonable.

When ordering be sure to give the Intertype part number and name of article as shown in this book.

Type Metal Remelting Furnaces

FOR GAS ONLY

Material savings may be made by the proper remelting of type metal. Type metal can be used indefinitely by remelting, provided it is kept free from contamination. This can be accomplished by careful handling, good remelting practice, periodic analysis, proper fluxing and temperature control, systematic addition of sufficient "plus" metal to replace loss of tin and antimony.

These type metal remelting furnaces are designed to provide the printing industry with an efficient, rapid remelting furnace of long life. They are sturdily constructed, suitably insulated, efficient in operation.

CONSTRUCTION

The bodies are made of fabricated steel casing. They are lined with a molded refractory that minimizes radiation and brings the hot gases of combustion in close contact with the melting pot.

The pots are of semi-steel, cast with special absorbers for increasing the heating rate. They have unusually long life.

All furnaces are equipped with heavy cast top rings to prevent the molten metal from being splashed into the combustion chambers.

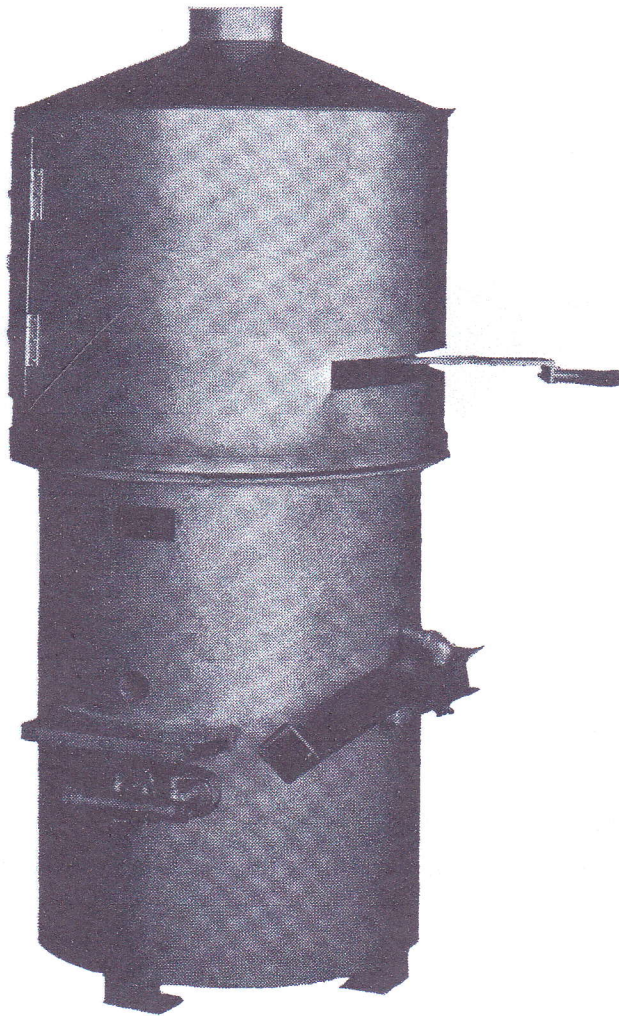
All furnaces except W-2709 have two flue openings in the top ring. Furnace W-2709 has a series of small equally spaced, serrated flue openings to vent the products of combustion. These openings are located under the pot flange.

Hand ladles are used to take the type metal from furnaces W-2709 and W-2710.

Furnaces W-2711 and W-2714 have bottom outlets and are designed for casting directly into molds without ladling. The valves are readily accessible, positive in action and free flowing. Because the valve and seat are immersed in the metal, they are both maintained at metal temperature to insure uniform expansion for positive closing of the valve. The outlet spout is partially heated to prevent freezing of metal. Dross cannot accumulate in either the valve or spout. The valve mechanism is operated from the front of the furnace. The handle is at a height to permit convenient operation and may be set for right or left-hand control. These furnaces may be equipped with casting troughs, as shown in the illustration. The casting troughs are 19 inches long and may be swung outward. Part number of casting trough is W-4098.

The furnaces are equipped with atmospheric multitube, concentric ring burners. They have ample gas capacity to insure rapid melting. With this type of burner, the secondary air has ample opportunity to mix thoroughly with the gas and insure complete combustion.

All furnaces are equipped with hoods built of heavy gauge steel, riveted and welded and provided with double doors that swing open to make the metal bath more accessible for ladling or charging. The hoods are equipped with splash rings to drain splashed metal back into the pot.



W-2714 Metal Furnace shown with Casting Trough W-4098

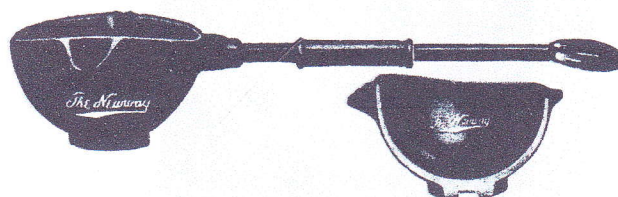
DATA AND SPECIFICATIONS

Furnace With Hood	Part Number		Diameter of Pot	Depth of Pot	Pot Capacity Lbs. of Lead	Pot Capacity Lbs. of Slugs	Height of Furnace Top From Floor	Height of Outlet Above Floor	Height From Floor to Top of Hood	Gas Pipe Connections	Approximate Time to Melt (Minutes)	Approximate Shipping Weight (Lbs.)
	Furnace Without Hood	Hood										
W2709	W4246	W4250	13½"	8½"	300	110	29"	.....	51"	¾"	45	240
W2710	W4247	W4251	20"	12½"	1000	375	37"	.....	66¼"	1"	55	605
W2711	W4248	W4252	20"	12½"	1000	375	37"	21"	66¼"	1"	55	625
W2714	W4249	W4253	25½"	16"	2500	800	42"	21¾"	79"	1¼"	80	1535

Ladles

They supersede all other ladles for pouring clean babbitt metal, type metal and all similar alloys. They are the first ladles ever made to pour the metal from the bottom of the bowl.

They avoid all skimming of the metal and skimming is both expensive and dangerous. They save material, are easier to operate, and insure better service from the metal because it is clean. They lower the cost of pouring, they improve the quality of the metal poured, and they increase the production.



Made in Five Sizes

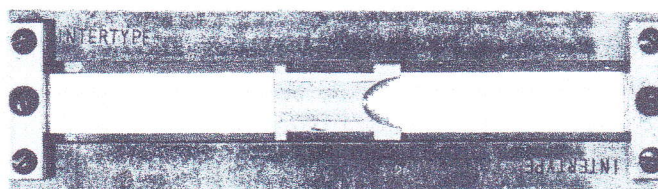
Part Numbers	W-2742	W-2743	W-2744	W-2745	W-2746
Numbers	4	5	6	7	8
Diameter, inches	4	5	6	7	8
Depth, inches	2	2½	3	3½	4
Lead capacity, lbs.	4½	9	18	25	40
Water capacity, pints	½	1	2	3	4
Weight of bowl, lbs.	1¾	3½	4	6	9½
Weight of ladle complete, lbs.	3	4½	7½	9½	13
Length of handle, inches	14	24	31	31	31
Size of handle, inches	7-16	7-16	5-8	5-8	5-8

The bowl is made of refined grey iron.

The handle is made of Swedes iron with steel check nut.

The sliding hand protector on all but the No. 4 is another NEWWAY feature.

Matrix Ear File Gage



W-1385

This is a time-saving tool in any Intertype plant for removing the burrs from the ears of matrices, whether there is one or fifty machines. It is not necessary that it be fastened to a bench. After the matrices are trued up, the feathered edges can be removed by rubbing on the flat files on the opposite side. The two high-grade pillar files can be used on the four edges by loosening the center screws and reversing.

Intertype Cold Metal Feeder

The New Intertype Automatic Metal Feeder offers an excellent opportunity to increase metal pot efficiency. The relatively small investment required to install an automatic feeder will soon be returned in actual savings in gas or electricity as well as time and labor in the composing room.

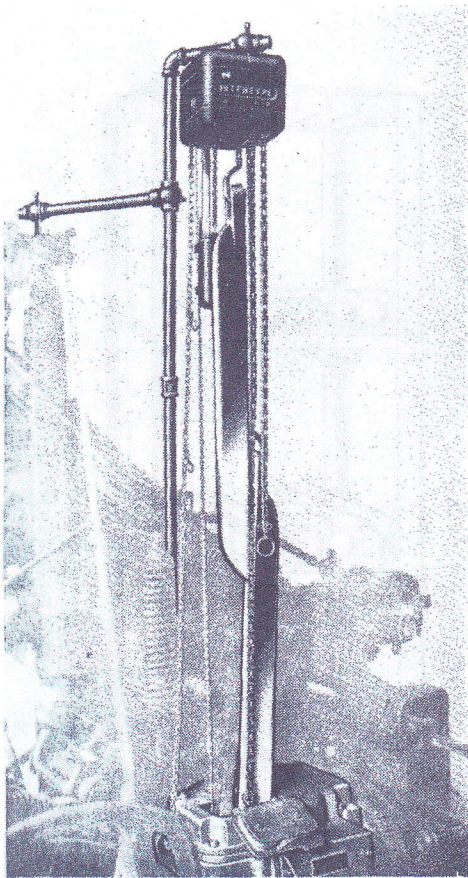
The Intertype metal feeder is made in two styles and can quickly be mounted on any line composing machine.

Automatic Metal Control. Metal is fed automatically into the pot at the same rate as it is used up in casting the slugs. The new Intertype feeder keeps the end of the active pig immersed in the molten metal so that new metal is constantly being fed to the pot but only in small quantities at a time. This results in a minimum fluctuation in metal temperature, maintains a constant metal level and assures better and more solid slugs in all sizes.

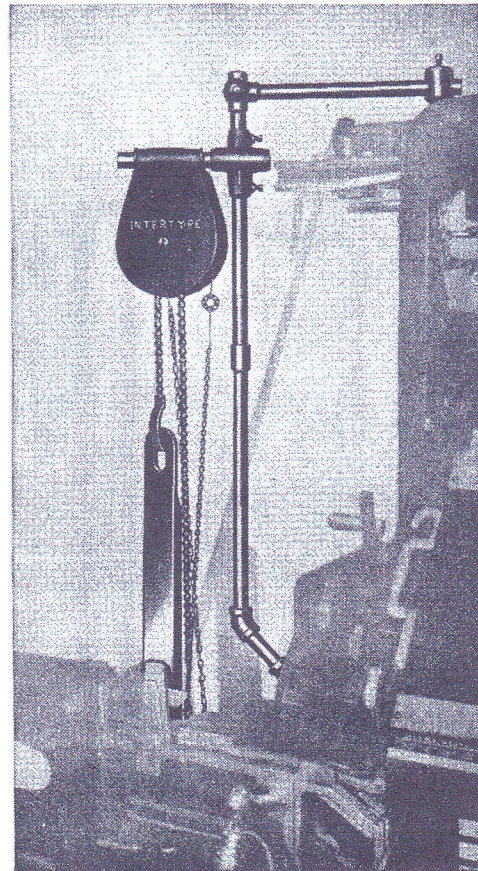
Greater Production. The Intertype Automatic Metal Feeder is a valuable asset toward increasing quality and production of work on any machine. With the Intertype Automatic Quadding and Centering Device or the new Intertype Auxiliary Composing Stick Attachment, the automatic feeder is especially recommended in order that metal conditions equal to the full production capacity of these devices be maintained.

One Pig Model—U-4580 (C4, F4, G4, H4, streamlined, 30-em); U-4923 (C4, F4, G4, H4, streamlined, 42-em); U-4593 (A, B, C, D, F, G, H, 30-em); U-4594 (A, B, C, D, F, G, H, 42-em).

Two-Pig Model—U-1279 (30-em) and U-3731 (42-em).



Two-Pig Model



One-Pig Model

When ordering specify model and make of machine

Reid Intertype Magazine Rack

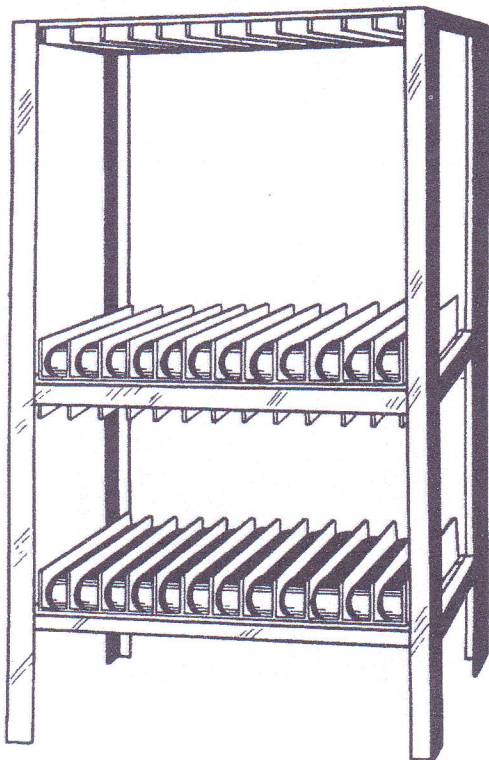
The important feature of this rack is that the magazines ride easily and smoothly on a strong endless belt passing over six rollers, thus preventing damage of any sort to the magazine by friction or otherwise. Made of steel and painted a dark gray, this rack is strong, durable and attractive.

Full-length magazines can be inserted with escapement end down or up, whichever is the most convenient.

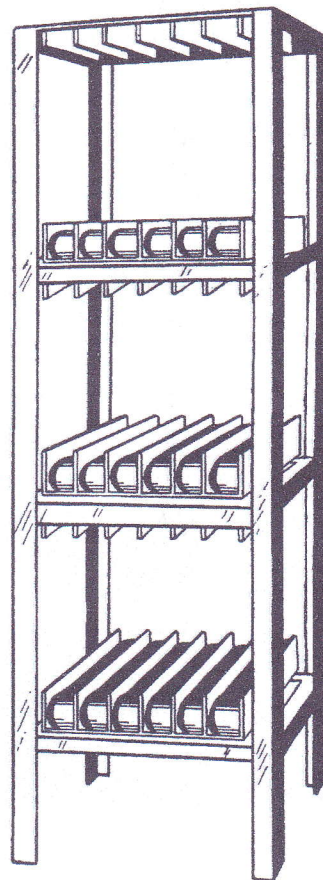
It is seldom necessary to replace belt. However, if a belt does have to be changed, (1) remove one bolt at each end and lift out the rail; (2) remove six bolts, take rail apart and change the belt.

Shown on this and opposite page are seven different combinations. Six other racks, not illustrated, are included in the following list.

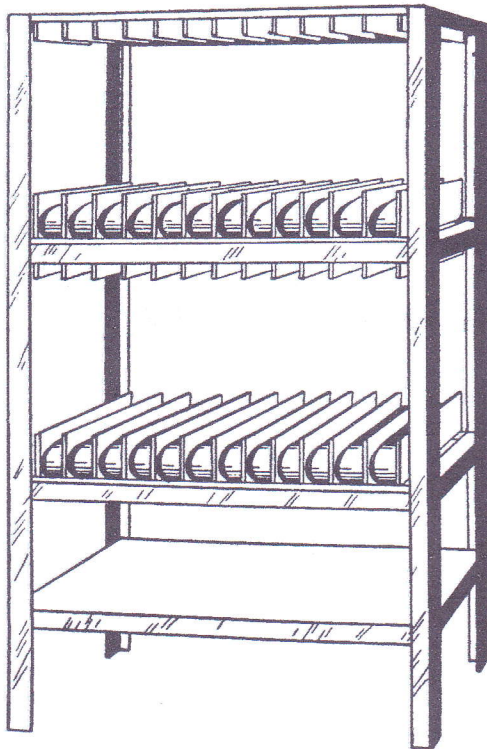
- W-3896. 12 full size; 2 steel shelves; 36" wide, 26" deep.
- W-3897. 12 full size, 12 half splits; 36" wide, 26" deep.
- W-3898. 6 full size, 6 half splits; 21" wide, 26" deep.
- W-3911. 18 half splits; 21" wide, 26" deep.
- W-3912. 12 half splits; 1 steel shelf; 21" wide, 26" deep.
- W-3913. 6 full size; 2 steel shelves; 21" wide, 26" deep.
- W-3914. 24 half splits; 1 steel shelf; 36" wide, 26" deep.
- W-4254. 12 full size and 12 three-quarter splits, not illustrated.
- W-4255. 6 full size and 6 three-quarter splits, not illustrated.
- W-4256. 12 three-quarter splits, not illustrated.
- W-4257. 24 three-quarter splits, not illustrated.
- W-4258. 18 three-quarter splits, not illustrated.
- W-5025. 24 full size, not illustrated.



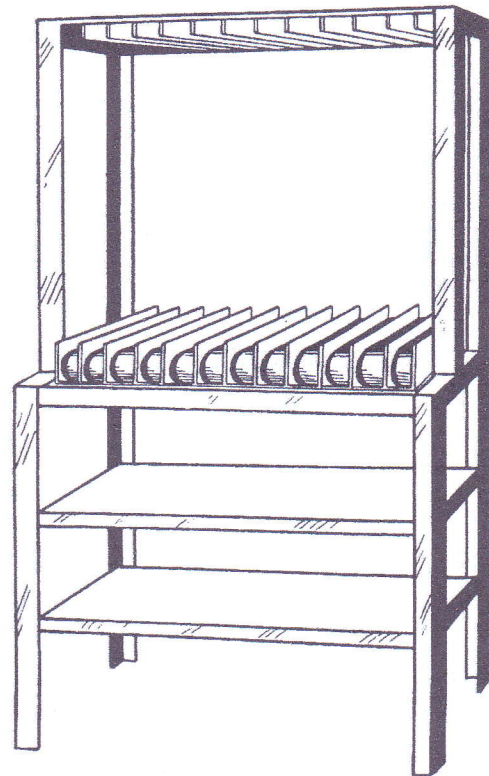
W-3897



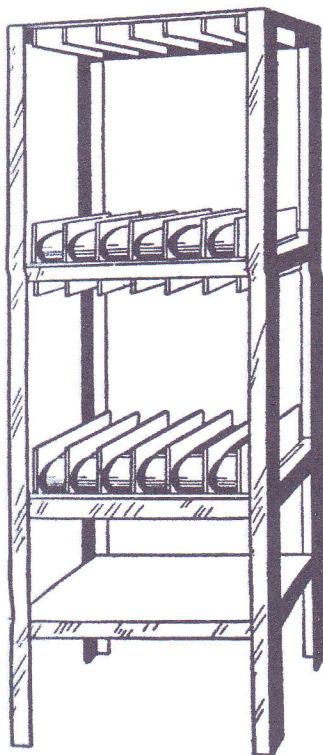
W-3911



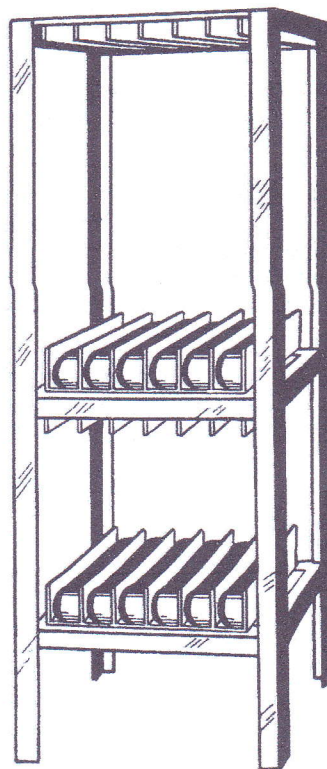
W-3914



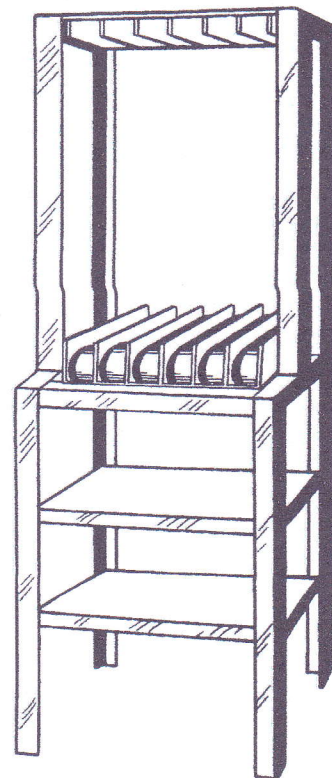
W-3896



W-3912



W-3898



W-3913

Pot Well Scraper



- W-6050 Pot Well Scraper, assembled
- W-6210 Pot Well Scraper Blades and Rivets (Set of three blades and three rivets)
- W-6378 Pot Well Scraper Blade and Holder, assembled

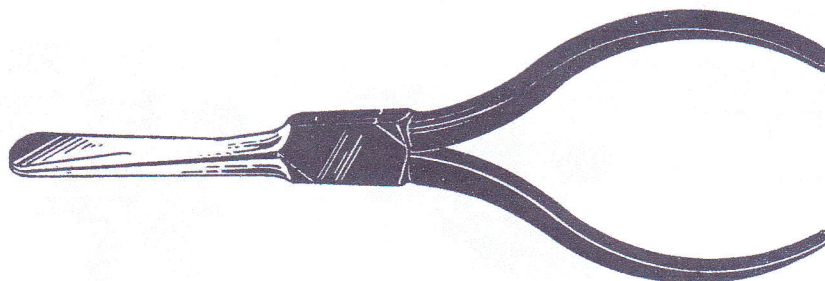
The self-aligning and self-adjusting Intertype Pot Well Scraper will eliminate the inefficiencies and hazards of the wire brush and solid style scraper. Scored wells and frozen plungers due to bits of wire left in the well are a thing of the past.

This Intertype scraper cleans more quickly and accurately than any other device without the danger of increasing or distorting the diameter of the well or scoring the wall.

The Intertype Pot Well Scraper has three soft steel blades, with long straight scraping edges, pivotally mounted in slots in a spring fork. The blades enter the pot well easily, align themselves accurately with the wall of the well and are self-sharpening. The fork can be easily adjusted and additional scraper blades are available for replacing blades damaged or worn through continued use.

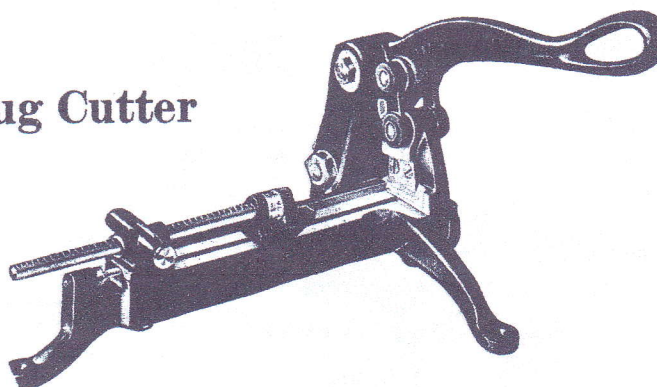
The easily adjusted fork has just the right spring tension. A few turns remove all dirt, dross and litharge from the wall and leave it clean and smooth. The Intertype scraper, built to give years of service, cleans the well quickly and efficiently.

Pliers



W-1324 Duckbill Pliers (7" long)

Rouse Slug Cutter



W-1317*

W-1317. The Rouse Slug Cutter has been designed for the express purpose of cutting single Intertype or other slugs, and, in addition to its being very strong and compact, embodies many valuable time-saving, accuracy-insuring features not found in similar machines.

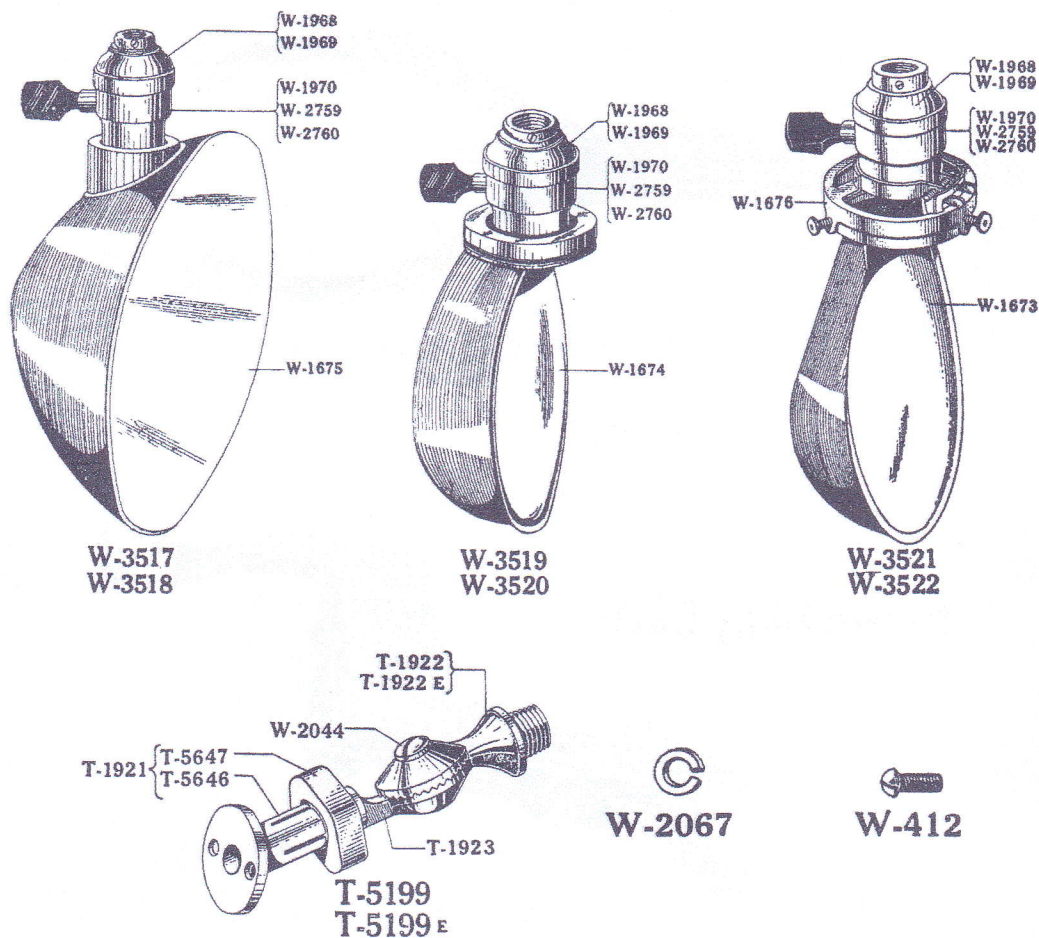
W-1317 can be set instantly to any measure up to 31 picas by either nonpareils or points. W-1317C can be set to 29 ciceros by either half ciceros or didot points.

The gauge locks automatically. You simply "push the button" (release the lock), slide the gauge to the desired measure, and let go.

The gauge cannot possibly slip or be forced back, once it is locked. The gauge is accurate and, owing to its unique construction, remains accurate. The knives are made of the best steel, properly tempered. The upper knife is shaped so as to secure a shear cut, and is held firmly in position by a rigid guide. Ample power is provided for cutting the thickest slugs, and, as the gauge cannot slip nor the knife spring from its work, a clean, square cut is assured and each lot of slugs must be of uniform length. No similar machine approaches this cutter, either in the quantity or quality of the work done.

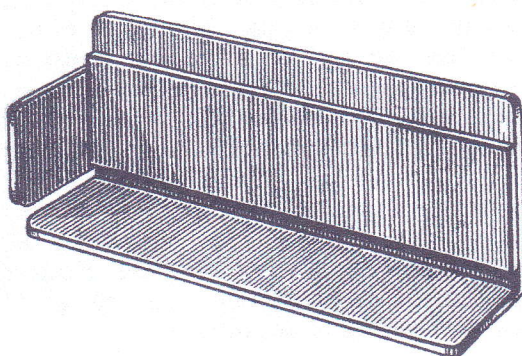
*For Cicero measure add C to part number.

Shades, Shade Holders and Guards



- T-1921 Electric Light Holder Bracket, assembled
 T-1922 Electric Light Holder
 T-1922E Electric Light Holder, English
 T-1923 Electric Light Holder Stem
 T-5199 Electric Light Holder and Bracket, assembled
 T-5199E Electric Light Holder and Bracket, assembled, English
 T-5646 Electric Light Holder Bracket
 T-5647 Electric Light Holder Bracket Nut
 W-412 Electric Light Holder Bracket Screw
 W-1673 Wheeler Green Tin Half Shade
 W-1674 Hubbell Green Tin Half Shade
 W-1675 Parabola Reflector
 W-1676 Shade Holder, 2 1/4"
 W-1968 Electric Light Socket Cap, 1/8" thread
 W-1969 Electric Light Socket Cap, 3/8" thread
 W-1970 Electric Light Socket Body, assembled
 W-2044 Electric Light Holder Binding Screw
 W-2067 Electric Light Holder Lock Washer
 W-2759 Electric Light Socket, 1/8" thread, assembled
 W-2760 Electric Light Socket, 3/8" thread, assembled
 W-3517 Electric Light Socket (1/8" thread) and Parabola Reflector, assembled
 W-3518 Electric Light Socket (3/8" thread) and Parabola Reflector, assembled
 W-3519 Electric Light Socket (1/8" thread) and Hubbell Half Shade, assembled
 W-3520 Electric Light Socket (3/8" thread) and Hubbell Half Shade, assembled
 W-3521 Electric Light Socket (1/8" thread) and Wheeler Half Shade, assembled
 W-3522 Electric Light Socket (3/8" thread) and Wheeler Half Shade, assembled

Keyboard Pi Tray



The Intertype Keyboard Pi Tray (Part No. W-3526) is a patented Intertype feature, and most operators who see it will want it.

The Keyboard Pi Tray is designed to hold the matrices which accumulate while the operator is working at the keyboard. A wrong key is struck—or a “double” occurs—and the operator consequently must take a matrix from the assembling elevator. He places such matrices—and any other matrices that may stray away from their regular channels—in the Intertype Keyboard Pi Tray.

Then, when the Pi Tray is filled, or another magazine is placed in operating position, these accumulated matrices are run back into the magazine—and that’s where the special feature of this particular tray comes in.

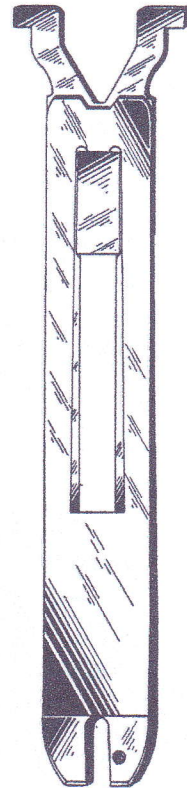
With the Intertype Keyboard Pi Tray, the operator need not remove the matrices from the tray in order to run them back into the magazine. He picks up tray and all and uses the tray as a guide for quickly inserting the matrices on the second elevator bar, from which they transfer automatically to the distributor bar.

The Intertype Keyboard Pi Tray is a worth-while time saver. It is useful on any machine of any model, in the hands of expert as well as inexperienced operators.

Intertype Spacebands

It seems unnecessary to emphasize the importance of having an adequate supply of spacebands on hand, but there's one point that should be noted particularly, as many machine users have discovered at considerable cost, i. e., the obvious advisability of buying spacebands from the composing machine manufacturer. Your eyes may not be able to see the difference between a genuine Intertype spaceband and a rank imitation; but the difference is very likely to be apparent in your cost records. So it's best to buy the genuine article and take no chances. Four kinds of Intertype spacebands are available. The range of expansion in inches and points is as follows:

Part No.	Min.	Max.	Points
T- 668.....	.028"	.091"	2 to 6½
T-3711.....	.033"	.118"	2¼ to 8½
T-2932.....	.037"	.122"	2¾ to 8¾
T- 656.....	.048"	.143"	3½ to 10¼



Tork Time Clocks

If you have electric metal pots on your typesetting machines here is an electric clock that will have your metal ready for use when the operator is ready for work. It is entirely automatic and never forgets. It may be set to skip Sundays and holidays, and is simple, accurate and dependable.

W-2953	Time Clock, 110 volts alternating current, single phase, 60 cycles, for one Intertype.
W-3087	Time Clock, 110 volts alternating current, single phase, 60 cycles, for two Intertypes.
W-3089	Time Clock, 110 volts alternating current, three phase, 60 cycles, for two Intertypes.
W-6124	Time Clock, 220 volts alternating current, single phase, 60 cycles, for one Intertype.
W-6125	Time Clock, 220 volts alternating current, single phase, 60 cycles, for two Intertypes.
W-6126	Time Clock, 220 volts alternating current, three phase, 60 cycles, for two Intertypes.

Where large batteries of Intertypes or Linotypes are to be served it is preferable to install one clock for every two machines. This method gives a more flexible control. We can, however, supply clocks to control a greater number of machines, but these will have to be manufactured and sold at a special price depending upon quotation from the manufacturer.

Dixon's Graph-Air Guns



W-3969



W-2937

With Dixon's Graph-Air Guns you just squeeze and deposit powdered graphite wherever you want it in a quick, clean way.

The air gun has many uses around a typesetting machine. It eliminates machine squeaks, is good on line delivery and transfer channels, and is most useful in connection with the Autospace and spacebands.

Not only is the gun useful for composing machines, but it has a multitude of other uses in any composing room.

W-2937 is refillable. Order W-2967 Dixon's Microfyne flake graphite, ½-lb. can.

Dixon's Kwic-Klean Matrix Reference Rubber

W-2929

This special rubber is recommended for the purpose of quickly cleaning the reference characters of matrices.

The triangular shape is advantageous because no matter how rubber may wear away, the points and edges remain to contact and clean out the matrix corners. It is also easy to grip.

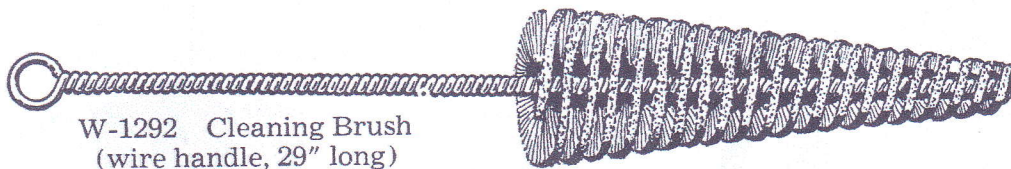
This convenient shape helps the rubber to last longer because it can be used on all three sides until it becomes so small that it can no longer be held in the fingers.

Sold singly or one dozen in a box.

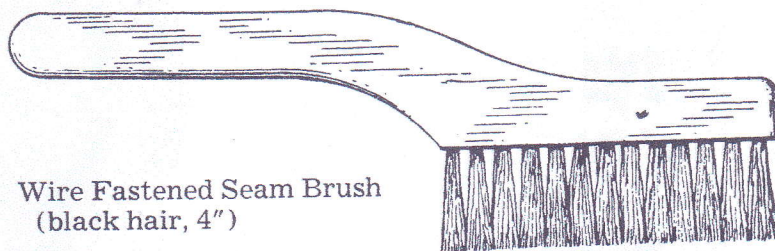


When Ordering Accessories Shown in this Catalog Specify Part Number and Name of Article.

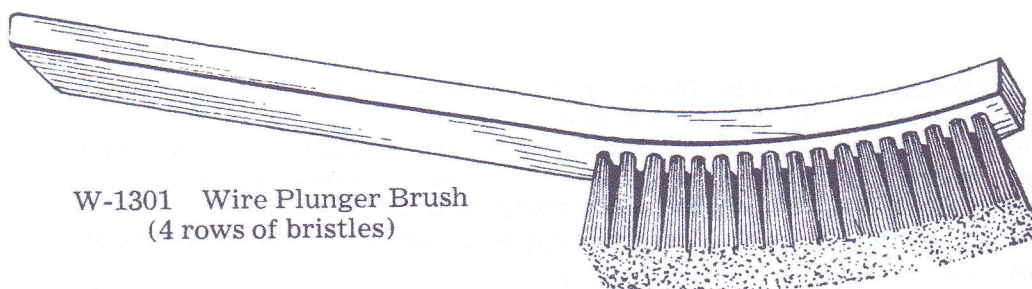
Brushes



W-1292 Cleaning Brush
(wire handle, 29" long)



W-1305 Wire Fastened Seam Brush
(black hair, 4")

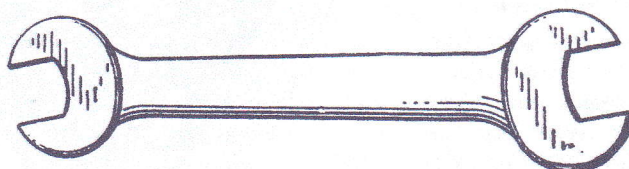


W-1301 Wire Plunger Brush
(4 rows of bristles)

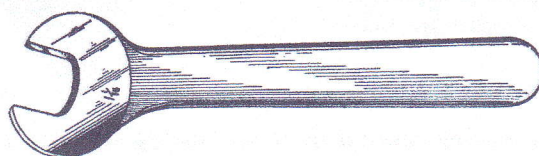


W-4718 Magazine Cleaning Brush

Wrenches

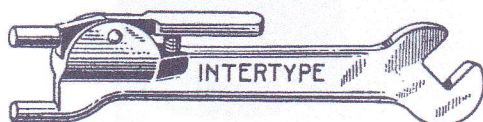


W-47 Double End Wrench $\frac{7}{8}$ " and 1"

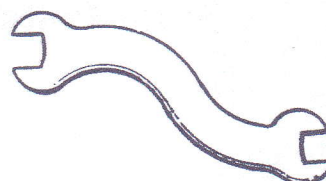


W-757 Mold Cam Roll Eccentric Stud Nut Wrench

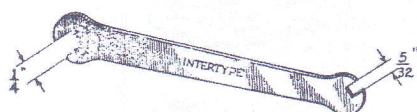
Wrenches



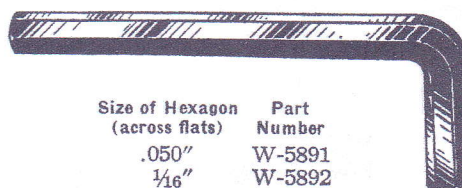
W-2955 Mold Cap Wrench
Assembled



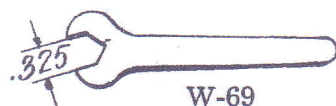
W- 75 "S" Wrench $\frac{3}{8}$ " and $\frac{1}{2}$ "
W-3920 "S" Wrench $\frac{7}{16}$ " and $\frac{1}{2}$ "



W-1023 Knife Adjusting
Screw Wrench

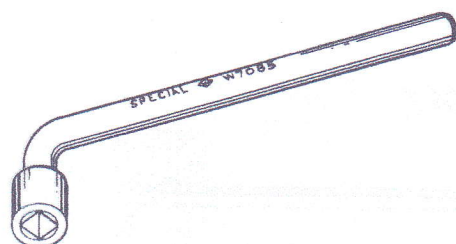


Size of Hexagon (across flats)	Part Number
.050"	W-5891
$\frac{1}{16}$ "	W-5892
$\frac{5}{64}$ "	W-5893
$\frac{3}{32}$ "	W-5628
$\frac{1}{8}$ "	W-4299
$\frac{9}{64}$ "	W-7894
$\frac{5}{32}$ "	W-3907
$\frac{3}{16}$ "	W-3328
$\frac{7}{32}$ "	W-5135
$\frac{5}{16}$ "	W-5894
$\frac{3}{8}$ "	W-5895

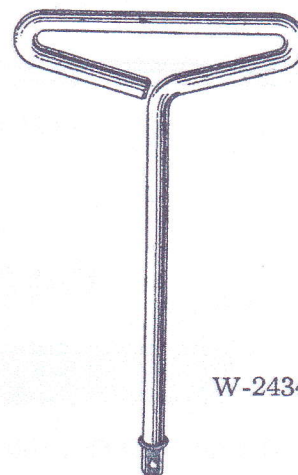


W-69

- W-69 Assembler Entrance Hinge (R.H.) Fulcrum Stud Screw Nut Wrench,
F, F4, G, G4
W-69 Distributor Box Clutch Cam Lever Adjusting Screw Nut Wrench,
E, F, F4, G, G4
W-69 Elevator Transfer Slide Adjusting Screw Nut Wrench
W-69 Pot Gas Governor Valve Adjusting Screw Nut Wrench
W-69 Vise Jaw (R.H.) Stop Screw Nut Wrench, Quadding



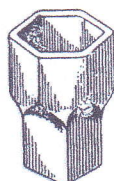
W-7085 Knife (Back) Adjusting
Screw Wrench



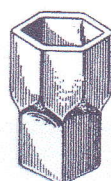
W-2434



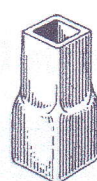
$\frac{10}{32}$ " hex.
W-2435



$\frac{20}{32}$ " hex.
W-2436

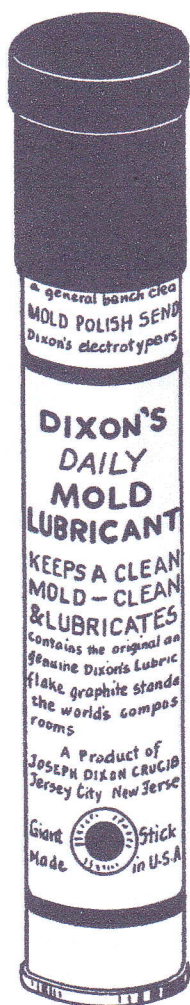


$\frac{25}{32}$ " hex.
W-2437



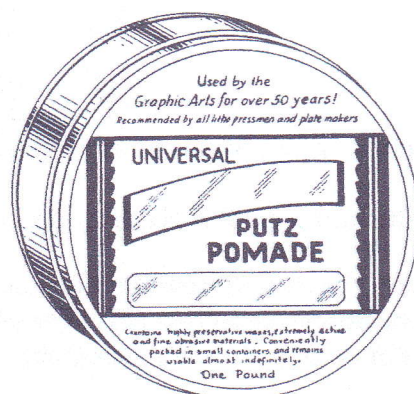
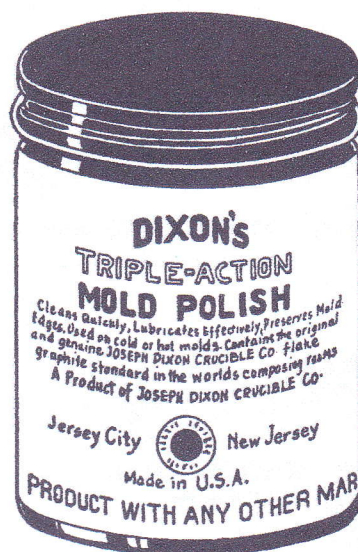
$\frac{13}{32}$ " sq.
W-3525

Mold Polish



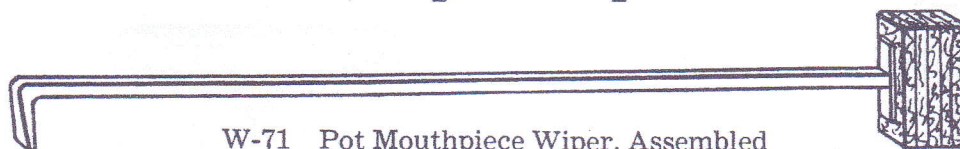
W-1403
Mold Polish,
Stick

W-1381
Dixon's Mold
Polish, Paste



W-1405
For polishing
mold bodies
and caps

Mouthpiece Wiper



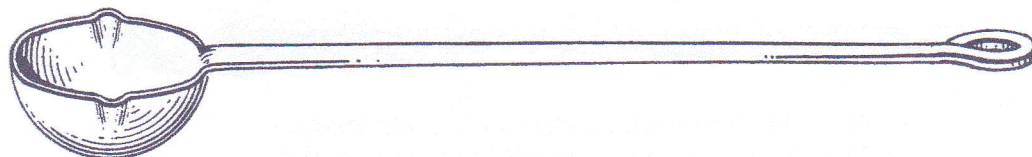
W-71 Pot Mouthpiece Wiper, Assembled

Pot Mouth Drift



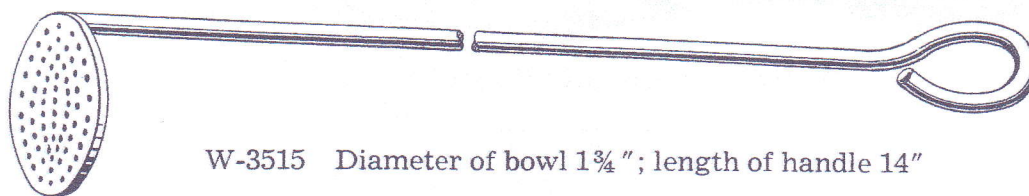
U-1018 Pot Crucible Mouthpiece Drift for Intertypes

Ladles



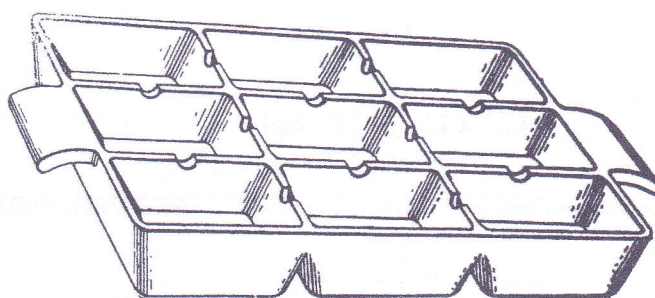
- W-1391 Ladle; diameter of bowl 5"; solid handle 18" long
W-1392 Ladle; diameter of bowl 6"; solid handle 20" long
W-1393 Ladle; diameter of bowl 2½"; solid handle 10" long

Skimmers

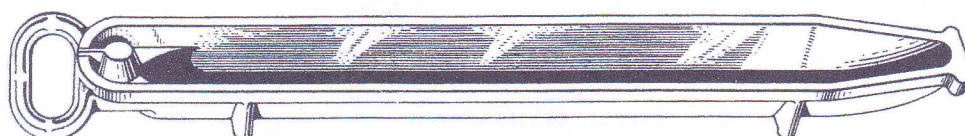


- W-3515 Diameter of bowl 1¾"; length of handle 14"

Ingot Molds

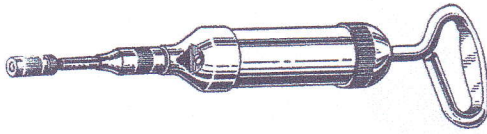


- U-321 Ingot Mold

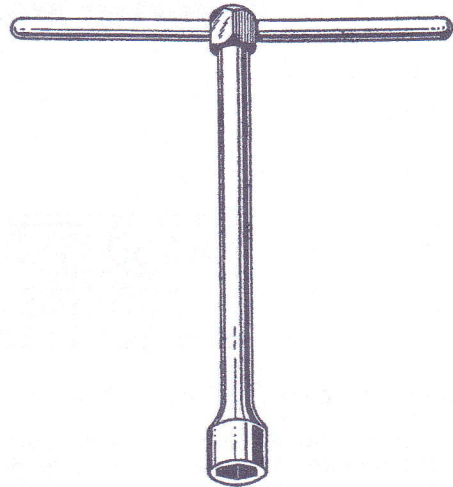


- U-1363 Metal Feeder Ingot Mold

Grease Gun, Alemite



W-4030

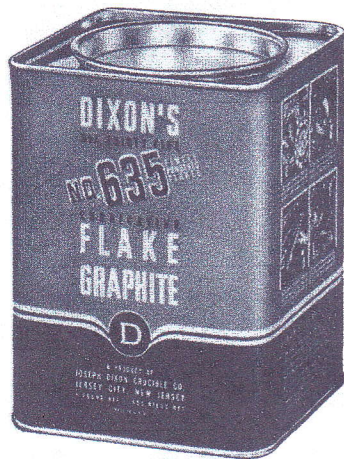


W-3862 Wrench $\frac{5}{16}$ " Hex.
Suitable for Alemite
Fitting W-3277

Alemite Lubricant

W-2876 One-Pound Can
W-3758 Five-Pound Can

Powdered Graphite



W-1397 (1-lb. can)

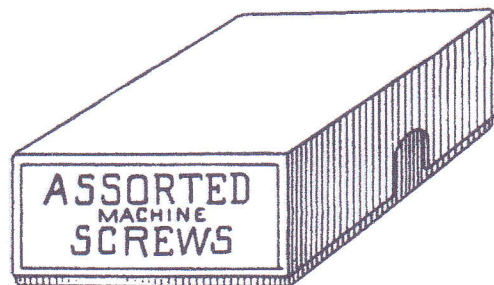


W-2967 ($\frac{1}{2}$ -lb. can)

Graphite Greases

W-945	Dixon's Graphite Grease (1 pound can)	W-1399	Dixon's Graphite Grease in Oil (1 pound can)
W-899	Dixon's Graphite Grease (5 pound can)	W-1400	Dixon's Graphite Grease in Oil (5 pound can)

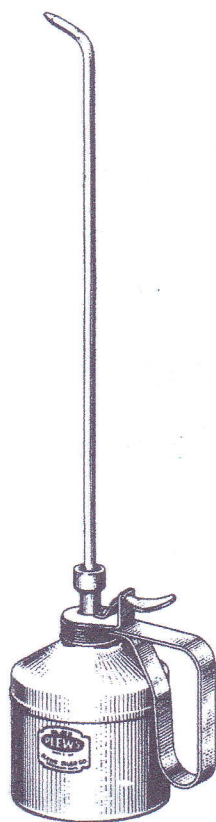
Assorted Machine Screws



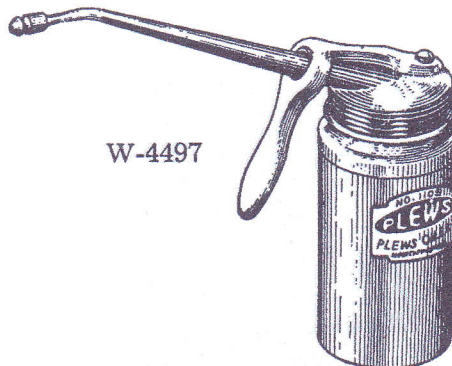
W-1647 Box contains 2 each of the following screws:

4-48, fillister head, $\frac{3}{32}$ " long	4-48, round head, $\frac{5}{16}$ " long	6-48, flat head, $\frac{1}{4}$ " long
8-32, fillister head, $\frac{1}{2}$ " long	6-48, round head, $\frac{3}{8}$ " long	6-48, flat head, $\frac{7}{16}$ " long
10-32, fillister head, $\frac{3}{8}$ " long	6-48, round head, $\frac{1}{2}$ " long	8-32, flat head, .140" long
10-32, fillister head, $\frac{9}{16}$ " long	8-32, round head, $\frac{1}{2}$ " long	8-32, flat head, $\frac{3}{8}$ " long
$\frac{1}{4}$ "-24, fillister head, $\frac{3}{4}$ " long	10-32, round head, $\frac{3}{4}$ " long	8-32, flat head, $\frac{1}{2}$ " long
$\frac{1}{4}$ "-24, fillister head, $\frac{7}{8}$ " long	$\frac{1}{4}$ "-24, round head, $\frac{3}{4}$ " long	8-32, flat head, $\frac{3}{4}$ " long
4-48, round head, $\frac{5}{32}$ " long	4-48, flat head, $\frac{3}{16}$ " long	$\frac{1}{4}$ "-24, flat head, $\frac{3}{4}$ " long
4-48, round head, $\frac{15}{64}$ " long	4-48, flat head, $\frac{1}{4}$ " long	$\frac{1}{4}$ "-24, headless, $\frac{7}{16}$ " long

Oil Cans

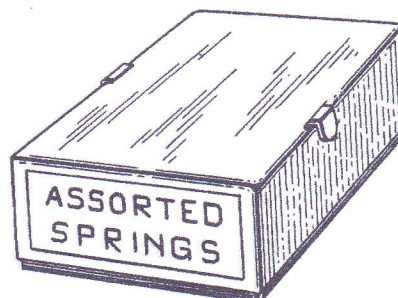


W-6300



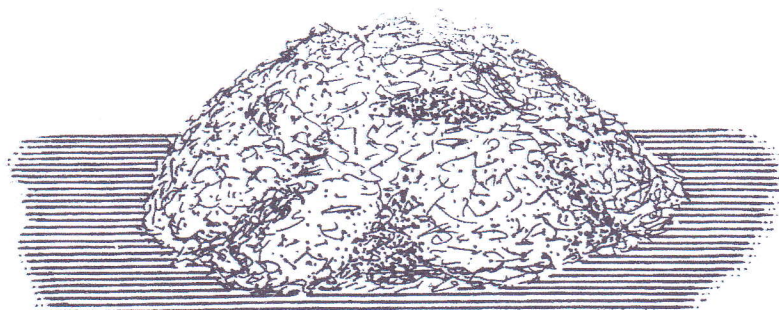
W-4497

Assorted Springs



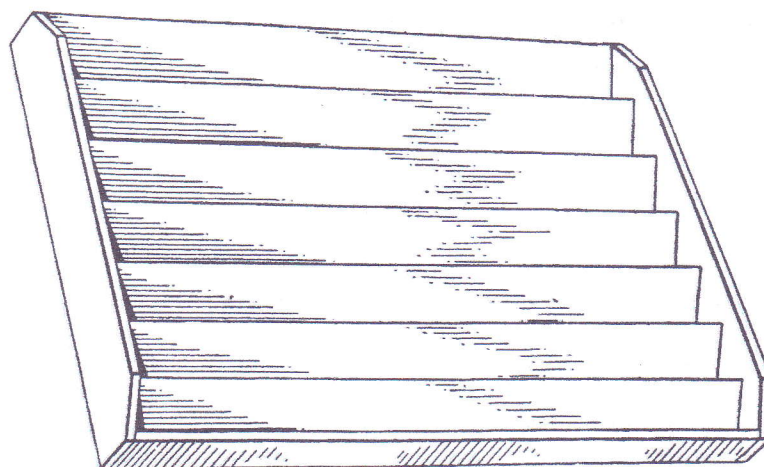
W-2035

Asbestos

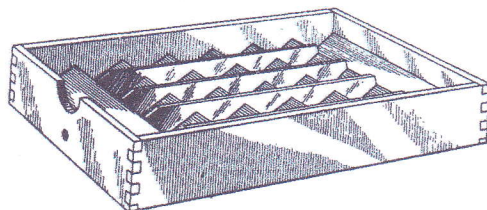


W-1423 Asbestos. Used for packing crucibles.
Sold by the pound. Order any quantity.

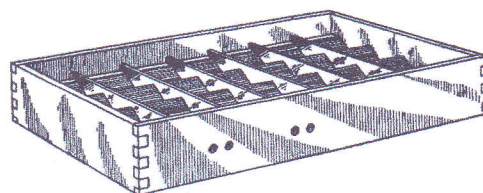
Matrix Storage Trays



V-188 Large Matrix Storage Tray



T-362 Sorts Box (O.S.)



T-2305 Sorts Box

Lubricating Oil

W-3766 One-Quart Can W-1406 Half-Gallon Can W-1407 One-Gallon Can

The art in oiling the machine is to see that all parts get the oil required and yet avoid applying any excess that may escape from the region which it is intended to lubricate.

Use an oil can which can be controlled, that is, the amount of oil escaping from the end of the spout. If too much is let out at one time, a little solder applied to the tip and then drilled out with a very small drill will provide a means of controlling the flow. Carry the oil can in one hand and a wiping cloth in the other, and wipe off all dirt and surplus oil as the work progresses. Wiping the parts and preventing excess oil are two important items in caring for a composing machine. Do not put oil or any other lubricant on the matrices or in the magazines, or in any path through which the matrices and spacebands pass.

For all parts requiring oil, excepting the Keyboard Cams, use Intertype Superior Lubricating Oil, a tested lubricant fully guaranteed to produce the best results. For the proper lubrication of Keyboard Cams, we recommend the use of Intertype Clock Oil.

Mold Wiper (Back) Lubricating Oil

W-6100 One-Pint Can

Cushion Cylinder Oil

Delivery Lever, Elevator Transfer Lever, Distributor Shifter Lever

W-5239 One-Pint Can

W-6069 One-Gallon Can

Clock Oil

W-1408

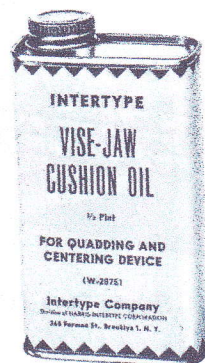
For Keyboard Cam Lubrication nothing should be used but a high grade of clock oil. Light oils used for guns and sewing machines are not suitable because most of them dry out too rapidly. Common machine oil gums and in cool weather it congeals, causing the cams to work in a sluggish manner. Intertype Clock Oil is best for the purpose and there is no substitute.

After washing the cams apply the Intertype Clock Oil to each cam pivot between the cam wheel and the yoke. Use a toothpick or instrument of a similar size and apply the oil sparingly.

Quadder Vise Jaw Cushion Oil

For Quadding and Centering Device

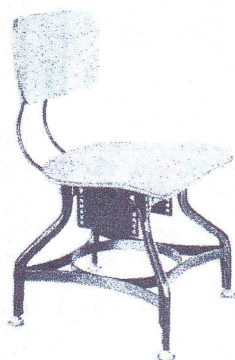
W-2875 One-Half Pint Can



Fluxor

W-708 One Pound Can

Fluxor is a special preparation for cleaning and purifying type metal, either when remelting slugs in a remelting pot or for use in the pot crucible to clean the crucible and purify the metal.



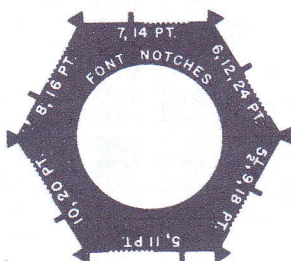
Chair

W-2755

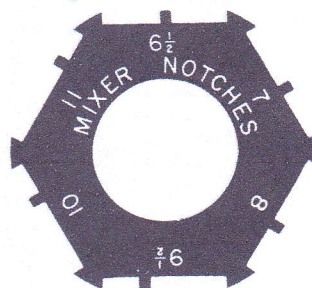
Posture Seat
and Backrest

Height 14 Inches.
3" Adjustment

Matrix Font Gage



W-1882 Font Slots



W-3330 Mixer Notches

Practice Keyboard



T-7525

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